U.S. DEPARTMENT OF COMMERCE
National Technical Information Service

PB-259 987

OAQPS Guidelines: Aeros Manual Series. Volume V Aeros Manual of Codes

Environmental Protection Agency, Research Triangle Park, N C

Apr 76

327132

PB 259 987

EPA-450/2-76-005
APRIL 1976
(OAQPS NO. 1.2-042)

OAQPS GUIDELINES

AEROS MANUAL SERIES
VOLUME V:
AEROS MANUAL OF CODES

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Waste Management
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

REPRODUCED BY
NATIONAL TECHNICAL
INFORMATION SERVICE
U. S. DEPARTMENT OF COMMERCE
SPRINGFIELD, VA. 22161

BIBLIOGRAPHIC DATA SHEET	1. Report No. EPA-450/2-76-005	2.	3. Recipient's Accession No.

4. Title and Subtitle
Aeros Manual Series Volume V: Aeros Manual of Codes

5. Report Date
April 1976

6.

7. Author(s)

8. Performing Organization Rept. No.

9. Performing Organization Name and Address
Same as box #12

10. Project/Task/Work Unit No.

11. Contract/Grant No.

12. Sponsoring Organization Name and Address
U.S. Environmental Protection Agency
National Air Data Branch
Office of Air and Waste Management
Research Triangle Park NC

13. Type of Report & Period Covered

14.

15. Supplementary Notes

16. Abstracts

Large quantities of complex data from many sources are required by the National Air Data Branch (NADB) to meet its assigned responsibilities of preparing and distributing periodic reports on air quality and air pollutant emissions. To improve the preparation, collection ,storage and utilization of this data, standardized codes must be used to store this data. The purpose of Volume V is to provide a complete compilation of codes required to prepare data for storage in AEROS. The codes included in Volume V represent the special codes for NEDS, SAROAD, SOTDAT, QAMIS and SIPS as well as the geographic codes which are common to all the systems.

(Aerometric and
emission reporting
System)

17. Key Words and Document Analysis. 17a. Descriptors

17b. Identifiers/Open-Ended Terms

17c. COSATI Field/Group

18. Availability Statement	19. Security Class (This Report) UNCLASSIFIED	21. No. of Pages 563
	20. Security Class (This Page UNCLASSIFIED	22. Price $13.50

TECHNICAL REPORT DATA

(Please read Instructions on the reverse before completing)

1. REPORT NO.
EPA 450/2-76-005

2.

3. RECIPIENT'S ACCESSION NO.

4. TITLE AND SUBTITLE
AEROS Manual of Codes: Volume 5

5. REPORT DATE
April 1976

6. PERFORMING ORGANIZATION CODE

7. AUTHOR(S)
National Air Data Branch

8. PERFORMING ORGANIZATION REPORT NO.

9. PERFORMING ORGANIZATION NAME AND ADDRESS
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
Monitoring and Data Analysis Division
Research Triangle Park, North Carolina 27711

10. PROGRAM ELEMENT NO.

11. CONTRACT/GRANT NO.

12. SPONSORING AGENCY NAME AND ADDRESS
U.S. Environmental Protection Agency
Office of Air and Waste Management
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

13. TYPE OF REPORT AND PERIOD COVERED

14. SPONSORING AGENCY CODE

15. SUPPLEMENTARY NOTES

16. ABSTRACT

The purpose of this report is to provide a complete compilation of codes required to prepare data for storage in AEROS.

Large quantities of complex data from many sources are required by NADB to meet its assigned responsibilities of preparing and distributing periodic reports on air quality and air pollutant emissions. To improve the preparation, collection, storage, and utilization of this data, standardized codes must be used to store this data.

Utilization of the codes in this volume is extremely important to minimize data coding errors. The codes are also helpful to interpret the data from standard reports.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
AEROS SAROAD NEDS SIPS SOTDAT QAMIS		

18. DISTRIBUTION STATEMENT
Release Unlimited

19. SECURITY CLASS *(This Report)*
Unclassified

20. SECURITY CLASS *(This page)*
Unclassified

21. NO. OF PAGES

22. PRICE

EPA Form 2220-1 (9-73)

EPA-450/2-76-005
(OAQPS NO. 1.2-042)

AEROS MANUAL SERIES
VOLUME V:
AEROS MANUAL OF CODES

National Air Data Branch
Monitoring and Data Analysis Division

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Waste Management
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

April 1976

3<

This report is issued by the U.S. Environmental Protection Agency to report technical data of interest to a limited number of readers. Copies are available free of charge to Federal employees, current contractors and grantees, and nonprofit organizations - as supplies permit - from the Air Pollution Technical Information Center, Environmental Protection Agency, Research Triangle Park, North Carolina 27711. The document is available to the public, in limited quantities, through the Environmental Protection Agency, Forms and Publications Center, Research Triangle Park, North Carolina 27711.

This document has been reviewed by the Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the Environmental Protection Agency, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

Publication No. EPA-450/2-76-005

4<

VOLUME V

AEROS MANUAL OF CODES

TABLE OF CONTENTS

Section Page

1.0.0 Introduction 1.0.0-1

2.0.0 General Geographical Codes 2.0.0-1

2.1.0 State Identification 2.1.0-1
2.2.0 City-County Identification 2.2.0-1
2.3.0 Air Quality Control Regions Identification 2.3.0-1
2.4.0 Air Quality Control Regions - States and Counties. 2.4.0-1
2.5.0 Open 2.5.0-1
2.6.0 Independent Cities Treated as County Equivalents 2.6.0-1
2.7.0 Standard Metropolitan Statistical Areas. 2.7.0-1

3.0.0 NEDS Specific Codes. 3.0.0-1

3.1.0 Ownership of Facility. 3.1.0-1
3.2.0 Implementation Planning Program Process Identification . . . 3.2.0-1
3.3.0 Control Equipment Identification 3.3.0-1
3.4.0 Estimation Methods 3.4.0-1
3.5.0 Source Compliance Status 3.5.0-1
3.6.0 Emergency Control Action Plan. 3.6.0-1
3.7.0 Source Classification Codes and Emission Factors 3.7.0-1
3.8.0 Source Codes 3.8.0-1
3.9.0 Confidentiality. 3.9.0-1
3.10.0 Update Actions 3.10.0-1
3.11.0 Area Source Categories 3.11.0-1
3.12.0 Area Source Factors to Estimate Open Burning 3.12.0-1
3.13.0 Area Source Factors to Estimate On-Site Incineration 3.13.0-1
3.14.0 Forest Wildfire Loading Estimates. 3.14.0-1
3.15.0 Population Distribution. 3.15.0-1

4.0.0 SAROAD Specific Codes. 4.0.0-1

4.1.0 Agency Types 4.1.0-1
4.2.0 Project Classification 4.2.0-1
4.3.0 Sampling Time Interval 4.3.0-1
4.4.0 Parameters 4.4.0-1
  4.4.1 Suspended Particulates 4.4.1-1
  4.4.2 Settled Particulates 4.4.2-1
  4.4.3 Respirable Particulates. 4.4.3-1
  4.4.4 Gases and Vapors 4.4.4-1
  4.4.5 Biocides, Allergens, and Pathogens 4.4.5-1
  4.4.6 Atmospheric and Related Parameters 4.4.6-1
  4.4.7 Basic Effects. 4.4.7-1
4.5.0 Parameter Method File. 4.5.0-1
4.6.0 Reporting Units. 4.6.0-1
4.7.0 Matrix for Start-Hour Values 4.7.0-1
4.8.0 Site File Update Codes 4.8.0-1
4.9.0 Composite Period 4.9.0-1
4.10.0 Composite Type 4.10.0-1

Section Page

4.11.0 Site Description Definition. 4.11.0-1
4.12.0 Site Time Zone Code. 4.12.0-1

5.0.0 SOTDAT Specific Codes 5.0.0-1

5.1.0 Data Origin Codes 5.1.0-1
5.2.0 Reason Tested. 5.2.0-1
5.3.0 Party Performing Test. 5.3.0-1
5.4.0 Fuel Class Codes 5.4.0-1
5.5.0 Fuel Feed Rate Units 5.5.0-1
5.6.0 Gas Flow Rate Units. 5.6.0-1
5.7.0 Pollutant Code 5.7.0-1
5.7.1 Physical State 5.7.1-1
5.7.2 Pollutant Code 5.7.2-1
5.7.3 Analysis Method. 5.7.3-1
5.8.0 Sampling Methods 5.8.0-1
5.9.0 Concentration Units. 5.9.0-1
5.10.0 Sampling Position. 5.10.0-1

5.11.0 Control Device Parameters. 5.11.0-1

6.0.0 QAMIS Specific Codes 6.0.0-1

6.1.0 Agency I.D.. . . . . 6.1.0-1
6.2.0 Laboratory I.D.. . . . . 6.2.0-1

7.0.0 SIP Specific Codes 7.0.0-1

7.1.0 Geographic Code. 7.1.0-1
7.2.0 Requirement Code 7.2.0-1
7.3.0 Control Region Code. 7.3.0-1

6-

Large quantities of complex data from many sources are required by NADB to meet its assigned responsibilities of preparing and distributing periodic reports on air quality and air pollutant emissions. To improve the preparation, collection, storage, and utilization of this data, standardized codes must be used to store this data.

The purpose of Volume V is to provide a complete compilation of codes required to prepare data for storage in AEROS.

Utilization of the codes in this volume and of the standardized methods and procedures in Volume II is extremely important to minimize data coding errors. The codes are also helpful to interpret the data from standard reports, which are explained in Volume III.

The codes included in Volume V represent the special codes for NEDS, SAROAD, SOTDAT, QAMIS, and SIPS as well as the geographic codes which are common to all the systems.

Sections of this document have been arranged in a format that permits easy and convenient replacement of material as information concerning AEROS is published and distributed. To speed dissemination of AEROS information, sections that contain new data will be issued - separate from the parent report - whenever they are revised.

To facilitate the addition of future materials, the punched, looseleaf format was selected. This approach permits the document to be placed in a three-ring binder or to be secured by rings, rivets, or other fasteners; future supplements or revisions can then be easily inserted. The upper right-hand corner of each page of the document bears a notation that indicates the date the information was issued.

Future supplements or revisions will be distributed in the same manner as this parent document.

The codes contained in this volume are sufficient to enable the user to deal competently with normal AEROS data input preparation. Any questions which may arise on the codes or requests for new codes should be addressed to:

National Air Data Branch (MD-14)
Office of Air and Waste Management
Environmental Protection Agency
Research Triangle Park, North Carolina 27711

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographical Codes	SECTION 2	CHAPTER 1	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER State Identification	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

State	Number
Alabama	01
Alaska	02
Arizona	03
Arkansas	04
California	05
Colorado	06
Connecticut	07
Delaware	08
District of Columbia	09
Florida	10
Georgia	11
Hawaii	12
Idaho	13
Illinois	14
Indiana	15
Iowa	16
Kansas	17
Kentucky	18
Louisiana	19
Maine	20
Maryland	21
Massachusetts	22
Michigan	23
Minnesota	24

Mississippi	25
Missouri	26
Montana	27
Nebraska	28
Nevada	29
New Hampshire	30
New Jersey	31
New Mexico	32
New York	33
North Carolina	34
North Dakota	35
Ohio	36
Oklahoma	37
Oregon	38
Pennsylvania	39
Puerto Rico	40
Rhode Island	41
South Carolina	42
South Dakota	43
Tennessee	44
Texas	45
Utah	46
Vermont	47
Virginia	48

Washington	49
West Virginia	50
Wisconsin	51
Wyoming	52
American Samoa	53
Guam	54
Virgin Islands	55

ALABAMA

KEY	NAME
01	ALABAMA
010020	ABBEVILLE
010030	ALABASTER
010040	ALBERTVILLE
010060	ALEXANDER CITY
010080	ALICEVILLE
010100	ANDALUSIA
010120	ANNISTON
010130	ANNISTON NORTHWEST
010140	ARAB
010160	ATHENS
010180	ATMORE
010200	ATTALLA
010220	AUBURN
010240	*AUTAUGA CO
010260	*BALDWIN CO
010280	*BARBOUR CO
010300	BAY MINETTE
010320	BAYOU LA BATRE
010340	BESSEMER
010360	*BIBB CO
010380	BIRMINGHAM
010400	*BLOUNT CO
010420	BOAZ
010430	BLUFF PARK
010440	BREWTON
010460	BRIDGEPORT
010480	BRIGHTON
010500	BRUNDIDGE
010520	*BULLOCK CO
010540	*BUTLER CO
010560	*CALHOUN CO
010570	CENTER POINT
010580	*CHAMBERS CO
010600	*CHEROKEE CO
010620	CHICKASAW
010640	CHILDERSBURG
010660	*CHILTON CO
010680	*CHOCTAW CO
010700	CLANTON
010720	*CLARKE CO
010740	*CLAY CO
010760	*CLEBURNE CO
010780	*COFFEE CO
010800	*COLBERT CO

ALABAMA

KEY	NAME
010820	•CONECUH CO
010840	•COOSA CO
010860	CORDOVA
010880	•COVINGTON CO
010900	•CRENSHAW CO
010920	CULLMAN
010940	•CULLMAN CO
010960	DADEVILLE
010980	•DALE CO
010990	DALEVILLE
011000	•DALLAS CO
011020	•DE KALB CO
011040	DECATUR
011060	DEMOPOLIS
011080	DOTHAN
011100	EAST BREWTON
011120	ELBA
011140	•ELMORE CO
011160	ENTERPRISE
011180	•ESCAMBIA CO
011200	•ETOWAH CO
011220	EUFAULA
011240	EUTAW
011260	EVERGREEN
011280	FAIRFAX
011300	FAIRFIELD
011320	FAIRHOPE
011340	FAYETTE
011360	•FAYETTE CO
011380	FLORALA
011400	FLORENCE
011420	FOLEY
011425	FORESTDALE
011430	FORT MC CLELLAN
011440	FORT PAYNE
011450	FORT RUCKER
011460	•FRANKLIN CO
011470	FULTONDALE
011480	GADSDEN
011500	GARDENDALE
011520	GENEVA
011540	•GENEVA CO
011560	GLENCOE
011580	GRAYSVILLE
011600	•GREENE CO

• COUNTY OR COUNTY EQUIVALENT

11<

ALABAMA

KEY	NAME
011620	GREENSBORO
011640	GREENVILLE
011680	GUNTERSVILLE
011700	*HALE CO
011720	HALEYVILLE
011727	HAMILTON
011734	HARTFORD
011740	HARTSELLE
011760	HEADLAND
011770	HEFLIN
011780	*HENRY CO
011800	HOMEWOOD
011820	*HOUSTON CO
011840	HUEYTOWN
011860	HUNTSVILLE
011880	IRONDALE
011900	JACKSON
011920	*JACKSON CO
011940	JACKSONVILLE
011960	JASPER
011980	*JEFFERSON CO
012000	LAFAYETTE
012020	*LAMAR CO
012040	LANETT
012060	LANGDALE
012080	*LAUDERDALE CO
012100	*LAWRENCE CO
012120	*LEE CO
012140	LEEDS
012160	*LIMESTONE CO
012180	LINDEN
012200	LIPSCOMB
012210	LITTLE SHAWMUT
012220	*LOWNDES CO
012240	*MACON CO
012255	MADISON
012260	*MADISON CO
012280	*MARENGO CO
012300	MARION
012320	*MARION CO
012340	*MARSHALL CO
012360	MIDFIELD
012380	MOBILE
012400	*MOBILE CO
012420	*MONROE CO

ALABAMA

KEY	NAME
012440	MONROEVILLE
012460	MONTGOMERY
012480	*MONTGOMERY CO
012500	MONTEVALLO
012520	*MORGAN CO
012540	MOUNTAIN BROOK
012560	MUSCLE SHOALS
012580	NORTHPORT
012600	ONEONTA
012620	OPELIKA
012640	OPP
012660	OXFORD
012680	OZARK
012700	PELL CITY
012720	*PERRY CO
012740	PHENIX CITY
012760	*PICKENS CO
012780	PIEDMONT
012800	*PIKE CO
012820	PLEASANT GROVE
012840	PRATTVILLE
012860	PRICHARD
012870	RAINBOW
012880	*RANDOLPH CO
012900	ROANOKE
012910	ROOSEVELT
012920	*RUSSELL CO
012940	RUSSELLVILLE
012960	*ST CLAIR CO
012980	SARALAND
013000	SCOTTSBORO
013020	SELMA
013040	SHEFFIELD
013060	*SHELBY CO
013080	*SUMTER CO
013100	SYLACAUGA
013120	TALLADEGA
013140	*TALLADEGA CO
013160	*TALLAPOOSA CO
013180	TALLASSEE
013200	TARRANT CITY
013220	THOMASVILLE
013240	TROY
013260	TRUSSVILLE
013280	TUSCALOOSA

* COUNTY OR COUNTY EQUIVALENT

12<

ALABAMA ALABAMA

KEY	NAME	KEY	NAME
013300	*TUSCALOOSA CO		
013320	TUSCUMBIA		
013330	TUSKEGEE		
013340	UNION SPRINGS		
013360	VESTAVIA HILLS		
013380	*WALKER CO		
013390	WARRIOR		
013400	*WASHINGTON CO		
013425	WEST END-COBB TOWN		
013440	WETUMPKA		
013460	*WILCOX CO		
013480	WINFIELD		
013500	*WINSTON CO		
013520	YORK		

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY NATIONAL AIR DATA BRANCH VOLUME V. AEROS MANUAL OF CODES	SECTION General Geographic Codes CHAPTER City-County Identification SUBJECT	SECTION 2 DATE 1/3/76	CHAPTER 2 / SUBJECT 0 PAGE 4

ALASKA

KEY	NAME
02	ALASKA
020020	*ALEUTIAN ISLANDS ED
020040	ANCHORAGE
020060	*ANCHORAGE ED
020070	*ANGOON ED
020080	*BARROW ED
020100	*BETHEL ED
020110	*BRISTOL BAY BOROUGH ED
020120	*BRISTOL BAY ED
020130	COLLEGE
020140	*CORDOVA-MC CARTHY ED
020150	EIELSON
020155	ELMENDORF
020160	FAIRBANKS
020180	*FAIRBANKS ED
020185	FORT RICHARDSON
020190	FORT WAINWRIGHT
020195	*HAINES ED
020200	JUNEAU
020220	*JUNEAU ED
020230	KENAI
020240	*KENAI-COOK INLET ED
020260	KETCHIKAN
020280	*KETCHIKAN ED
020300	*KOBUK ED
020320	KODIAK
020330	KODIAK STATION
020340	*KODIAK ED
020360	*KUSKOKWIM
020380	*MATANUSKA-SUSITNA ED
020390	MOUNT MCKINLEY NAT PARK
020400	*NOME ED
020420	*OUTER KETCHIKAN ED
020440	*PRINCE OF WALES ED
020450	SAND LAKE
020460	*SEWARD ED
020480	SITKA
020500	*SITKA ED
020507	*SKAGWAY-YAKUTAT ED
020514	*SOUTHEAST FAIRBANKS ED
020520	SPENARD
020540	*UPPER YUKON ED
020560	*VALDEZ-CHITINA-WHITTIER ED
020580	*WADE HAMPTON ED
020600	*WRANGELL-PETERSBURG ED

ALASKA

KEY	NAME
020620	*YUKON-KOYUKUK ED

* COUNTY OR COUNTY EQUIVALENT

14<

ARIZONA

KEY	NAME
03	ARIZONA
030020	AJO
030040	*APACHE CO
030060	AVONDALE
030070	BENSON
030080	BISBEE
030090	BUCKEYE
030100	CASA GRANDE
030110	CASHION
030120	CHANDLER
030140	CLAYPOOL
030160	CLIFTON
030180	*COCHISE CO
030200	*COCONINO CO
030220	COOLIDGE
030230	COTTONWOOD
030240	DOUGLAS
030250	EL MIRAGE
030260	ELOY
030280	FLAGSTAFF
030290	FORT HUACHUCA
030300	*GILA CO
030320	GLENDALE
030340	GLOBE
030360	*GRAHAM CO
030370	GRAND CANYON NAT PARK
030380	*GREENLEE CO
030400	HOLBROOK
030410	KEARNY
030420	KINGMAN
030430	LUKE
030440	*MARICOPA CO
030460	MESA
030480	MIAMI
030500	*MOHAVE CO
030520	*NAVAJO CO
030540	NOGALES
030560	PAGE
030570	PARADISE VALLEY
030580	PEORIA
030590	PETRIFIED FOREST NAT PARK
030600	PHOENIX
030620	*PIMA CO
030640	*PINAL CO
030660	PRESCOTT

ARIZONA

KEY	NAME
030680	SAFFORD
030690	SAN CARLOS
030700	SAN MANUEL
030720	*SANTA CRUZ CO
030740	SCOTTSDALE
030760	SIERRA VISTA
030780	SOUTH TUCSON
030790	SUN CITY
030800	SUPERIOR
030820	TEMPE
030840	TOLLESON
030860	TUCSON
030880	WEST YUMA
030890	WICKENBURG
030895	WILLCOX
030900	WILLIAMS
030920	WINSLOW
030940	*YAVAPAI CO
030960	YUMA
030970	YUMA STATION
030980	*YUMA CO

15<

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY NATIONAL AIR DATA BRANCH VOLUME V. AEROS MANUAL OF CODES	SECTION General Geographic Codes CHAPTER City-County Identification SUBJECT	SECTION 2	CHAPTER 2	SUBJECT 0
		DATE 1/3/76		PAGE 6

ARKANSAS

KEY	NAME
04	ARKANSAS
040020	ARKADELPHIA
040040	•ARKANSAS CO
040060	ASHDOWN
040080	•ASHLEY CO
040090	AUGUSTA
040100	BATESVILLE
040120	•BAXTER CO
040130	BEEBE
040140	BENTON
040160	•BENTON CO
040180	BENTONVILLE
040200	BLYTHEVILLE
040220	•BOONE CO
040240	BOONEVILLE
040260	•BRADLEY CO
040280	BRINKLEY
040290	CABOT
040300	•CALHOUN CO
040320	CAMDEN
040340	•CARROLL CO
040360	•CHICOT CO
040370	CLARENDON
040380	•CLARK CO
040400	CLARKSVILLE
040420	•CLAY CO
040440	•CLEBURNE CO
040460	•CLEVELAND CO
040480	•COLUMBIA CO
040500	CONWAY
040520	•CONWAY CO
040530	CORNING
040540	•CRAIGHEAD CO
040560	•CRAWFORD CO
040580	•CRITTENDEN CO
040600	•CROSS CO
040620	CROSSETT
040640	•DALLAS CO
040650	DARDANELLE
040660	DE QUEEN
040680	DERMOTT
040700	•DESHA CO
040720	DE WITT
040740	•DREW CO
040760	DUMAS

ARKANSAS

KEY	NAME
040770	EARLE
040780	EL DORADO
040800	ENGLAND
040820	EUDORA
040840	•FAULKNER CO
040860	FAYETTEVILLE
040880	FORDYCE
040900	FORREST CITY
040920	FORT SMITH
040940	•FRANKLIN CO
040960	•FULTON CO
040980	•GARLAND CO
041000	•GRANT CO
041020	•GREENE CO
041040	HAMBURG
041060	HARRISON
041070	HEBER SPRINGS
041080	HELENA
041100	•HEMPSTEAD CO
041120	HOPE
041140	HOT SPRINGS
041150	HOT SPRINGS NAT PARK
041160	•HOT SPRING CO
041180	•HOWARD CO
041200	•INDEPENDENCE CO
041220	•IZARD CO
041240	•JACKSON CO
041260	JACKSONVILLE
041280	•JEFFERSON CO
041300	•JOHNSON CO
041320	JONESBORO
041340	•LAFAYETTE CO
041360	LAKE VILLAGE
041380	•LAWRENCE CO
041400	•LEE CO
041420	•LINCOLN CO
041440	LITTLE ROCK
041460	•LITTLE RIVER CO
041480	•LOGAN CO
041490	LONOKE
041500	•LONOKE CO
041520	MC GEHEE
041540	•MADISON CO
041560	MAGNOLIA
041580	MALVERN

• COUNTY OR COUNTY EQUIVALENT

ARKANSAS

KEY	NAME
041600	MARIANNA
041620	•MARION CO
041640	MARKED TREE
041660	MENA
041680	•MILLER CO
041700	•MISSISSIPPI CO
041720	•MONROE CO
041740	MONTICELLO
041760	•MONTGOMERY CO
041780	MORRILTON
041790	MOUNTAIN HOME
041800	NASHVILLE
041820	•NEVADA CO
041840	NEWPORT
041860	•NEWTON CO
041870	NORTH CROSSET
041880	NORTH LITTLE ROCK
041900	•OUACHITA CO
041920	OSCEOLA
041930	OZARK
041940	PARAGOULD
041960	PARIS
041980	•PERRY CO
042000	•PHILLIPS CO
042020	PIGGOTT
042040	•PIKE CO
042060	PINE BLUFF
042080	PINE BLUFF SOUTHEAST
042100	POCAHONTAS
042120	•POINSETT CO
042140	•POLK CO
042160	•POPE CO
042180	•PRAIRIE CO
042200	PRESCOTT
042220	•PULASKI CO
042240	•RANDOLPH CO
042260	ROGERS
042280	RUSSELLVILLE
042300	•ST FRANCIS CO
042320	•SALINE CO
042340	•SCOTT CO
042360	SEARCY
042380	•SEARCY CO
042400	•SEBASTIAN CO
042420	•SEVIER CO
042440	•SHARP CO
042450	SHERWOOD
042460	SILOAM SPRINGS
042470	SOUTHWEST LITTLE ROCK
042480	SPRINGDALE
042500	STAMPS
042520	•STONE CO
042540	STUTTGART
042560	TEXARKANA
042580	TRUMANN
042600	•UNION CO
042620	VAN BUREN
042640	•VAN BUREN CO
042660	WALNUT RIDGE
042680	WARREN
042700	•WASHINGTON CO
042720	WEST HELENA
042740	WEST MEMPHIS
042760	•WHITE CO
042780	•WOODRUFF CO
042800	WYNNE
042820	•YELL CO

17<

• COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
05	CALIFORNIA
050040	ALAMEDA
050060	*ALAMEDA CO
050070	ALAMO-DANVILLE
050080	ALBANY
050100	ALHAMBRA
050130	ALONDRA PARK
050140	*ALPINE CO
050160	ALTADENA
050180	ALTURAS
050200	ALUM ROCK
050220	*AMADOR CO
050230	ANAHEIM
050240	ANDERSON
050250	ANGWIN
050260	ANTIOCH
050270	APPLE VALLEY
050275	APTOS
050280	ARCADIA
050300	ARCATA
050320	ARDEN-ARCADE
050340	ARROYO GRANDE
050360	ARTESIA
050380	ARVIN
050390	ASHLAND
050400	ATASCADERO
050420	ATHERTON
050440	ATWATER
050460	AUBURN
050470	AUGUST SCHOOL AREA
050480	AVENAL
050490	AVOCADO HEIGHTS
050500	AZUSA
050520	BAKERSFIELD
050540	BALDWIN PARK
050560	BANNING
050580	BARSTOW
050600	BAYWOOD-LOS OSOS
050610	BEALE EAST
050620	BEAUMONT
050640	BELL
050660	BELLFLOWER
050680	BELL GARDENS
050700	BELMONT
050710	BELVEDERE

CALIFORNIA

KEY	NAME
050720	BENICIA
050730	BEN LOMOND
050740	BERKELEY
050760	BEVERLY HILLS
050770	BIG BEAR
050780	BISHOP
050790	BLOOMINGTON
050800	BLYTHE
050820	BONNYVIEW
050830	BOYES HOT SPRINGS
050840	BRAWLEY
050860	BREA
050865	BRENTWOOD
050870	BRISBANE
050875	BRODERICK-BRYTE
050880	BUENA PARK
050900	BURBANK
050920	BURLINGAME
050960	*BUTTE CO
050980	*CALAVERAS CO
051000	CALEXICO
051020	CALIPATRIA
051030	CAMARILLO
051040	CAMPBELL
051050	CAPITOLA
051060	CARDIFF-BY-THE-SEA
051080	CARLSBAD
051100	CARMEL-BY-THE-SEA
051110	CARMEL VALLEY
051120	CARMICHAEL
051140	CARPINTERIA
051160	CARSON
051180	CASTRO VALLEY
051200	CASTROVILLE
051210	CATHEDRAL
051220	CENTRAL VALLEY
051240	CERES
051245	CERRITOS
051250	CHERRYLAND
051255	CHERRY VALLEY
051260	CHICO
051280	CHICO NORTH
051290	CHICO WEST
051295	CHINA LAKE
051300	CHINO

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 9
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

CALIFORNIA

KEY	NAME
051320	CHOWCHILLA
051360	CHULA VISTA
051370	CITRUS HEIGHTS
051380	CLAREMONT
051390	CLEARLAKE HIGHLANDS
051400	CLOVERDALE
051420	CLOVIS
051440	COACHELLA
051460	COALINGA
051500	COLTON
051520	COLUSA
051540	*COLUSA CO
051560	COMMERCE
051580	COMPTON
051600	CONCORD
051620	*CONTRA COSTA CO
051640	CORCORAN
051660	CORNING
051680	CORONA
051700	CORONADO
051720	CORTE MADERA
051740	COSTA MESA
051760	COVINA
051780	CRESCENT CITY
051800	CRESENT NORTH
051805	CREST FOREST
051810	CUCAMONGA
051830	CUDAHY
051840	CULVER CITY
051860	CUPERTINO
051865	CUTLER
051870	CYPRESS
051900	DALY CITY
051910	DANA POINT
051940	DAVIS
051950	DEL AIRE
051960	DELANO
051980	DEL MAR
051990	DESERT HOT SPRINGS
052000	*DEL NORTE CO
052010	DIAMOND BAR
052040	DINUBA
052060	DIXON
052065	DOMINGUEZ
052070	DOS PALOS

CALIFORNIA

KEY	NAME
052080	DOWNEY
052100	DUARTE
052110	DUBLIN
052120	DUNSMUIR
052140	EARLIMART
052150	EAST COMPTON
052155	EAST LA MIRADA
052160	EAST LOS ANGELES
052170	EAST PALO ALTO
052180	EAST PORTERVILLE
052190	EDWARDS
052220	EL CAJON
052240	EL CENTRO
052260	EL CERRITO
052270	EL ENCANTO HEIGHTS
052280	*EL DORADO CO
052290	ELK GROVE
052320	EL MONTE
052340	EL PASO DE ROBLES
052360	EL RIO
052390	EL SEGUNDO
052395	ELSINORE
052390	EL TORO
052395	EL TORO STATION
052400	EMERYVILLE
052420	ENCINITAS
052440	ENTERPRISE
052460	ESCONDIDO
052480	EUREKA
052500	EXETER
052520	FAIRFAX
052540	FAIRFIELD
052550	FAIR OAKS
052580	FALLBROOK
052600	FARMERSVILLE
052620	FILLMORE
052630	FIREBAUGH
052640	FLORENCE-GRAHAM
052650	FLORIN
052660	FOLSOM
052680	FONTANA
052700	FORD CITY
052720	FORT BRAGG
052730	FORT IRWIN
052740	FORTUNA

* COUNTY OR COUNTY EQUIVALENT

19<

CALIFORNIA

KEY	NAME
052745	FOSTER
052750	FOUNTAIN VALLEY
052760	FREEDOM
052780	FREMONT
052800	FRESNO
052820	•FRESNO CO
052840	FULLERTON
052850	GALT
052860	GARDENA
052870	GARDEN ACRES
052880	GARDEN GROVE
052890	GEORGE
052900	GILROY
052920	GLEN AVON
052940	GLENDALE
052960	GLENDORA
052970	GONZALES
052980	•GLENN CO
052990	GRAND TERRACE
053000	GRASS VALLEY
053010	GREENFIELD
053020	GRIDLEY
053030	GROSSMONT-MT HELIX
053040	GROVER CITY
053060	GUADALUPE
053065	GUSTINE
053070	HACIENDA HEIGHTS
053090	HALF MOON BAY
053100	HANFORD
053110	HAWAIIAN GARDENS
053120	HAWTHORNE
053140	HAYWARD
053160	HEALDSBURG
053180	HEMET
053190	HEMET EAST
053200	HERMOSA BEACH
053210	HESPERIA
053230	HIGHLAND
053240	HILLSBOROUGH
053260	HOLLISTER
053280	HOLTVILLE
053290	HOME GARDENS
053300	•HUMBOLDT CO
053320	HUNTINGTON BEACH
053340	HUNTINGTON PARK

CALIFORNIA

KEY	NAME
053360	IMPERIAL
053380	•IMPERIAL CO
053400	IMPERIAL BEACH
053420	INDIO
053440	INGLEWOOD
053460	•INYO CO
053464	ISLA VISTA
053468	KENSINGTON
053470	KERMAN
053480	•KERN CO
053500	KING CITY
053520	•KINGS CO
053530	KINGS CANYON NAT PARK
053540	KINGSBURG
053560	LA CANADA-FLINTRIDGE
053565	LA CRESCENTA-MONTROSE
053570	LADERA HEIGHTS
053580	LAFAYETTE
053600	LAGUNA BEACH
053605	LAGUNA HILLS
053610	LAGUNA NIGUEL
053620	LA HABRA
053640	•LAKE CO
053645	LAKE ARROWHEAD
053660	LAKELAND VILLAGE
053665	LAKEPORT
053670	LAKESIDE
053680	LAKEWOOD
053700	LA MESA
053710	LA MIRADA
053720	LAMONT
053740	LANCASTER
053750	LA PALMA
053760	LA PUENTE
053780	LARKSPUR
053800	•LASSEN CO
053810	LASSEN VOLCANIC NAT PARK
053820	LA VERNE
053840	LAWNDALE
053860	LEMON GROVE
053880	LEMOORE
053890	LEMOORE STATION
053900	LENNOX
053910	LENWOOD
053940	LINCOLN

• COUNTY OR COUNTY EQUIVALENT

20<

CALIFORNIA

KEY	NAME
053950	LINCOLN VILLAGE
053960	LINDA
053980	LINDSAY
054000	LIVE OAK
054010	LIVE OAK CITY
054020	LIVERMORE
054030	LIVINGSTON
054040	LODI
054050	LOMA LINDA
054060	LOMITA
054080	LOMPOC
054085	LOMPOC NORTH
054090	LOMPOC NORTHWEST
054100	LONG BEACH
054120	LOS ALAMITOS
054140	LOS ALTOS
054160	LOS ALTOS HILLS
054180	LOS ANGELES
054200	*LOS ANGELES CO
054220	LOS BANOS
054240	LOS GATOS
054260	LYNWOOD
054280	MC FARLAND
054300	MADERA
054320	*MADERA CO
054340	MANHATTAN BEACH
054360	MANTECA
054380	MARINA
054400	*MARIN CO
054420	*MARIPOSA CO
054440	MARTINEZ
054480	MARYSVILLE
054490	MATHER
054500	MAYWOOD
054520	MEINERS OAKS-MIRA MONTE
054540	*MENDOCINO CO
054550	MENDOTA
054560	MENLO PARK
054580	MERCED
054600	*MERCED CO
054620	MILLBRAE
054640	MILL VALLEY
054660	MILPITAS
054700	MIRA LOMA
054710	MISSION VIEJO

CALIFORNIA

KEY	NAME
054720	MODESTO
054730	MOJAVE
054740	*MODOC CO
054760	*MONO CO
054780	MONROVIA
054800	MONTCLAIR
054820	MONTEBELLO
054840	MONTEREY
054860	*MONTEREY CO
054880	MONTEREY PARK
054890	MONTE SERENO
054900	MOORPARK
054905	MORADA
054910	MORAGA
054920	MORGAN HILL
054940	MORRO BAY
054960	MOUNTAIN VIEW
054970	MUSCOY
054980	MULBERRY
055000	NAPA
055020	*NAPA CO
055040	NATIONAL CITY
055060	NEEDLES
055080	*NEVADA CO
055100	NEWARK
055120	NEWHALL
055130	NEWMAN
055140	NEWPORT BEACH
055150	NIPOMO
055160	NORCO
055170	NORTH FAIR OAKS
055180	NORTH HIGHLANDS
055185	NORTH ISLAND
055240	NORWALK
055260	NOVATO
055280	OAKDALE
055300	OAKLAND
055305	OAK VIEW
055310	OCEANO
055320	OCEANSIDE
055330	OILDALE
055340	OJAI
055360	OLIVEHURST
055380	ONTARIO
055400	OPAL CLIFFS

* COUNTY OR COUNTY EQUIVALENT

21

CALIFORNIA

KEY	NAME
055420	ORANGE
055440	•ORANGE CO
055460	ORANGE COVE
055465	ORANGEVALE
055470	ORCUTT
055480	ORINDA
055520	ORLAND
055530	OROSI
055540	OROVILLE
055550	OTAY-CASTLE PARK
055560	OXNARD
055580	PACIFICA
055600	PACIFIC GROVE
055620	PALMDALE
055625	PALMDALE EAST
055630	PALM DESERT
055640	PALM SPRINGS
055660	PALO ALTO
055680	PALOS VERDES ESTATES
055685	PALOS VERDES PENINSULA
055700	PARADISE
055740	PARAMOUNT
055750	PARKWAY-SACRAMENTO SOUTH
055760	PASADENA
055770	PATTERSON
055774	PENDLETON NORTH
055776	PENDLETON SOUTH
055780	PERRIS
055800	PETALUMA
055820	PICO RIVERA
055840	PIEDMONT
055860	PINOLE
055870	PISMO BEACH
055880	PITTSBURG
055920	PLACENTIA
055940	•PLACER CO
055960	PLACERVILLE
055980	PLEASANT HILL
056000	PLEASANTON
056020	•PLUMAS CO
056030	POINT MUGU
056040	POMONA
056060	PORTERVILLE
056065	PORTERVILLE NORTHWEST
056070	PORTERVILLE WEST

CALIFORNIA

KEY	NAME
056080	PORT HUENEME
056085	PORTOLA VALLEY
056090	POWAY
056100	QUARTZ HILL
056120	QUINCY
056130	RAMONA
056140	RANCHO CORDOVA
056145	RANCHO RINCONADA
056150	RANCHO SANTA CLARITA
056160	RED BLUFF
056180	REDDING
056200	REDLANDS
056220	REDONDO BEACH
056240	REDWOOD CITY
056260	REEDLEY
056280	RIALTO
056300	RICHMOND
056320	RIDGECREST
056340	RIO DELL
056350	RIO LINDA
056360	RIO VISTA
056370	RIPON
056380	RIVERBANK
056400	RIVERSIDE
056405	ROCKLIN
056410	RODEO
056415	ROHNERT PARK
056416	ROHNERVILLE
056420	•RIVERSIDE CO
056440	ROLLING HILLS ESTATES
056460	ROSELAND
056480	ROSEMEAD
056500	ROSEVILLE
056520	ROSS
056525	ROSSMOOR
056530	ROWLAND HEIGHTS
056535	RUBIDOUX
056540	RYANS SLOUGH
056560	ST HELENA
056580	SACRAMENTO
056600	•SACRAMENTO CO
056620	SALINAS
056640	SAN ANSELMO
056660	•SAN BENITO CO
056680	SAN BERNARDINO

• COUNTY OR COUNTY EQUIVALENT

CALIFORNIA

KEY	NAME
056700	•SAN BERNARDINO CO
056720	SAN BRUNO
056740	SAN BUENAVENTURA
056760	SAN CARLOS
056780	SAN CLEMENTE
056800	SAN DIEGO
056820	•SAN DIEGO CO
056830	SAN DIMAS
056840	SAN FERNANDO
056860	SAN FRANCISCO
056880	•SAN FRANCISCO CO
056900	SAN GABRIEL
056920	SANGER
056940	SAN JACINTO
056960	•SAN JOAQUIN CO
056980	SAN JOSE
056990	SAN JUAN CAPISTRANO
057000	SAN LEANDRO
057020	SAN LORENZO
057040	SAN LUIS OBISPO
057060	•SAN LUIS OBISPO CO
057070	SAN MARCOS
057080	SAN MARINO
057100	SAN MATEO
057120	•SAN MATEO CO
057140	SAN PABLO
057160	SAN RAFAEL
057170	SAN RAMON
057180	SANTA ANA
057200	SANTA BARBARA
057220	•SANTA BARBARA CO
057240	SANTA CLARA
057260	•SANTA CLARA CO
057280	SANTA CRUZ
057300	•SANTA CRUZ CO
057320	SANTA FE SPRINGS
057340	SANTA MARIA
057345	SANTA MARIA SOUTH
057360	SANTA MONICA
057380	SANTA PAULA
057400	SANTA ROSA
057410	SANTEE
057420	SARANAP
057440	SARATOGA
057460	SAUSALITO

CALIFORNIA

KEY	NAME
057470	SCOTTS VALLEY
057480	SEAL BEACH
057490	SEARLES VALLEY
057500	SEASIDE
057520	SEBASTOPOL
057540	SELMA
057550	SEQUOIA NAT PARK
057560	SHAFTER
057580	•SHASTA CO
057620	•SIERRA CO
057640	SIERRA MADRE
057660	SIGNAL HILL
057670	SIMI VALLEY
057680	•SISKIYOU CO
057690	SOLANA BEACH
057700	•SOLANO CO
057720	SOLEDAD
057740	SONOMA
057760	•SONOMA CO
057780	SONORA
057790	SOQUEL
057800	SOUTH EL MONTE
057820	SOUTH GATE
057825	SOUTH LAGUNA
057830	SOUTH LAKE TAHOE
057840	SOUTH MODESTO
057860	SOUTH OROVILLE
057900	SOUTH PASADENA
057940	SOUTH SAN FRANCISCO
057960	SOUTH SAN GABRIEL
057965	SOUTH SAN JOSE HILLS
057970	SOUTH WHITTIER
057980	SOUTH YUBA
057985	SPRING VALLEY
057990	STANFORD
058000	STANTON
058020	•STANISLAUS CO
058040	STOCKTON
058050	SUISUN CITY
058060	SUNNYMEAD
058080	SUNNYVALE
058100	SUSANVILLE
058120	•SUTTER CO
058140	TAFT
058160	TAFT HEIGHTS

23<

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY NATIONAL AIR DATA BRANCH VOLUME V. AEROS MANUAL OF CODES	SECTION General Geographic Codes CHAPTER City-County Identification SUBJECT	SECTION 2	CHAPTER 2	SUBJECT 0
		DATE 1/3/76		PAGE 14

CALIFORNIA

KEY	NAME
058180	TEHACHAPI
058200	*TEHAMA CO
058220	TEMPLE CITY
058230	THERMALITO
058240	THOUSAND OAKS
058250	TIBURON
058260	TORRANCE
058280	TRACY
058300	*TRINITY CO
058320	TULARE
058340	*TULARE CO
058360	*TUOLUMNE CO
058380	TURLOCK
058384	TUSTIN
058386	TUSTIN FOOTHILLS
058390	TWENTYNINE PALMS
058392	TWENTYNINE PALMS BASE
058395	TWIN LAKES
058400	UKIAH
058420	UNION CITY
058440	UPLAND
058460	VACAVILLE
058465	VALENCIA
058470	VALINDA
058480	VALLEJO
058485	VANDERBURG
058490	VENTURA
058500	*VENTURA CO
058510	VICTORVILLE
058514	VIEW PARK-WINDSOR HILLS
058517	VILLA PARK
058520	VISALIA
058540	VISTA
058555	WALNUT CITY
058560	WALNUT CREEK
058570	WALNUT CREEK WEST
058580	WALNUT HEIGHTS
058590	WALNUT PARK
058600	WASCO
058620	WATSONVILLE
058640	WEED
058645	WEST ATHENS
058650	WEST CARSON
058655	WEST COMPTON
058660	WEST COVINA

CALIFORNIA

KEY	NAME
058680	WEST HOLLYWOOD
058700	WESTMINSTER
058703	WEST MODESTO
058706	WESTMONT
058709	WEST PITTSBURG
058712	WEST PUENTE VALLEY
058715	WEST SACRAMENTO
058718	WEST WHITTIER-LOS NIETOS
058720	WHITTIER
058740	WILLITS
058750	WILLOWBROOK
058760	WILLOWS
058770	WINTON
058780	WOODLAKE
058800	WOODLAND
058820	WOODSIDE
058840	*YOLO CO
058945	YORBA LINDA
058850	YOSEMITE NAT PARK
058860	YREKA CITY
058880	*YUBA CO
058900	YUBA CITY
058920	YUCAIPA
058940	YUCCA VALLEY

24< * COUNTY OR COUNTY EQUIVALENT

COLORADO

KEY	NAME
06	COLORADO
060020	*ADAMS CO
060040	ALAMOSA
060060	*ALAMOSA CO
060070	APPLEWOOD
060080	*ARAPAHOE CO
060100	*ARCHULETA CO
060120	ARVADA
060140	AURORA
060160	*BACA CO
060180	*BENT CO
060200	BOULDER
060220	*BOULDER CO
060240	BRIGHTON
060260	BROOMFIELD
060280	BRUSH
060285	BURLINGTON
060300	CANON CITY
060320	*CHAFFEE CO
060330	CHERRY HILLS
060340	*CHEYENNE CO
060360	*CLEAR CREEK CO
060380	COLORADO SPRINGS
060400	COMMERCE CITY
060420	*CONEJOS CO
060440	CORTEZ
060460	*COSTILLA CO
060480	CRAIG
060500	*CROWLEY CO
060520	*CUSTER CO
060540	DELTA
060560	*DELTA CO
060580	DENVER
060600	*DENVER CO
060620	DERBY
060640	*DOLORES CO
060660	*DOUGLAS CO
060680	DURANGO
060700	*EAGLE CO
060720	EDGEWATER
060740	*ELBERT CO
060760	*EL PASO CO
060780	ENGLEWOOD
060790	EVANS
060800	FLORENCE

COLORADO

KEY	NAME
060810	FORT CARSON
060820	FORT COLLINS
060840	FORT MORGAN
060850	FOUNTAIN
060860	*FREMONT CO
060880	*GARFIELD CO
060900	*GILPIN CO
060920	GLENWOOD SPRINGS
060940	GOLDEN
060960	*GRAND CO
060980	GRAND JUNCTION
061000	GREELEY
061010	GREENWOOD
061020	GUNNISON
061040	*GUNNISON CO
061060	*HINSDALE CO
061080	*HUERFANO CO
061120	*JACKSON CO
061140	*JEFFERSON CO
061160	*KIOWA CO
061180	*KIT CARSON CO
061200	LAFAYETTE
061220	LA JUNTA
061240	*LAKE CO
061260	LAKEWOOD
061280	LAMAR
061300	*LA PLATA CO
061320	*LARIMER CO
061340	LAS ANIMAS
061360	*LAS ANIMAS CO
061380	LEADVILLE
061400	*LINCOLN CO
061405	LINCOLN PARK
061420	LITTLETON
061425	LITTLETON SOUTHEAST
061440	*LOGAN CO
061460	LONGMONT
061480	LOVELAND
061500	MANITOU SPRINGS
061520	*MESA CO
061530	MESA VERDE NAT PARK
061540	*MINERAL CO
061560	*MOFFAT CO
061580	MONTE VISTA
061600	*MONTEZUMA CO

* COUNTY OR COUNTY EQUIVALENT

25<

COLORADO COLORADO

KEY	NAME	KEY	NAME
06 1620	MONTROSE		
06 1640	*MONTROSE CO		
06 1660	*MORGAN CO		
06 1670	NORTH GLENN		
06 1680	ORCHARD MESA		
06 1700	*OTERO CO		
06 1720	*OURAY CO		
06 1740	*PARK CO		
06 1760	*PHILLIPS CO		
06 1780	*PITKIN CO		
06 1800	*PROWERS CO		
06 1820	PUEBLO		
06 1840	*PUEBLO CO		
06 1860	*RIO BLANCO CO		
06 1880	*RIO GRANDE CO		
06 1900	ROCKY FORD		
06 1910	ROCKY MOUNTAIN NAT PARK		
06 1920	*ROUTT CO		
06 1940	SALIDA		
06 1960	*SAGUACHE CO		
06 1980	*SAN JUAN CO		
06 2000	*SAN MIGUEL CO		
06 2020	SECURITY-WIDEFIELD		
06 2040	*SEDGWICK CO		
06 2060	SHERIDAN		
06 2070	SHERRELWOOD		
06 2080	STERLING		
06 2090	STRATTON MEADOWS		
06 2100	*SUMMIT CO		
06 2120	*TELLER CO		
06 2140	THORNTON		
06 2160	TRINIDAD		
06 2180	WALSENBURG		
06 2200	*WASHINGTON CO		
06 2210	WELBY		
06 2220	*WELD CO		
06 2240	WESTMINSTER		
06 2245	WESTMINSTER EAST		
06 2260	WHEAT RIDGE		
06 2280	*YUMA CO		

* COUNTY OR COUNTY EQUIVALENT

26<

CONNECTICUT

KEY	NAME
07	CONNECTICUT
070005	ANDOVER
070008	ANSONIA
070010	ASHFORD
070016	AVON
070020	BARKHAMSTED
070024	BEACON FALLS
070028	BERLIN
070032	BETHANY
070036	BETHEL
070040	BETHLEHEM
070044	BLOOMFIELD
070048	BOLTON
070052	BOZRAH
070056	BRANFORD
070060	BRIDGEPORT
070065	BRIDGEWATER
070070	BRISTOL
070075	BROOKFIELD
070080	BROOKLYN
070085	BURLINGTON
070090	CANAAN
070095	CANTERBURY
070100	CANTON
070105	CAPITAL RPD
070110	CENTRAL CONNECTICUT RPD
070115	CENTRAL NAUGATUCK VALLEY RPD
070120	CHAPLIN
070125	CHESHIRE
070130	CHESTER
070135	CLINTON
070140	COLCHESTER
070142	COLEBROOK
070145	COLLINSVILLE
070150	COLUMBIA
070155	CONN. RIVER ESTUARY RPD
070160	CONNING TOWERS-NAUTILUS PK
070162	CORNWALL
070165	COVENTRY
070170	CROMWELL
070175	DANBURY
070177	DANIELSON
070180	DARIEN
070185	DEEP RIVER
070190	DERBY
070195	DURHAM
070200	EASTFORD
070205	EAST GRANBY
070210	EAST HADDAM
070215	EAST HAMPTON
070220	EAST HARTFORD
070225	EAST HAVEN
070230	EAST LYME
070235	EASTON
070240	EAST WINDSOR
070245	ELLINGTON
070250	ENFIELD
070255	ESSEX
070260	FAIRFIELD
070265	•FAIRFIELD CO
070270	FARMINGTON
070280	FRANKLIN
070290	GLASTONBURY
070300	GOSHEN
070310	GRANBY
070320	GREATER BRIDGEPORT RPD
070330	GREENWICH
070340	GRISWOLD
070350	GROTON
070360	GUILFORD
070380	HADDAM
070400	HAMDEN
070410	HAMPTON
070420	HARTFORD
070425	•HARTFORD CO
070427	HARTLAND
070430	HARWINTON
070435	HEBRON
070445	JEWETT
070447	KENT
070450	KILLINGLY
070455	KILLINGWORTH
070460	LEBANON
070465	LEDYARD
070470	LISBON
070475	LITCHFIELD
070478	•LITCHFIELD CO
070480	LITCHFIELD HILLS RPD
070490	LYME
070500	MADISON

• COUNTY OR COUNTY EQUIVALENT

27<

CONNECTICUT

KEY	NAME
070510	MANCHESTER
070520	MANSFIELD
070530	MARLBOROUGH
070540	MERIDEN
070550	MIDDLEBURY
070560	MIDDLEFIELD
070565	•MIDDLESEX CO
070570	MIDDLETOWN
070580	MID-STATE RPD
070590	MILFORD
070600	MONROE
070620	MONTVILLE
070625	MOOSUP
070630	MORNINGSIDE PARK
070640	MORRIS
070650	MYSTIC
070660	NAUGATUCK
070680	NEW BRITAIN
070685	NEW CANAAN
070690	NEW FAIRFIELD
070695	NEW HARTFORD
070700	NEW HAVEN
070705	•NEW HAVEN CO
070710	NEWINGTON
070720	NEW LONDON
070725	•NEW LONDON CO
070730	NEW MILFORD
070740	NEWTON
070745	NIANTIC
070750	NORFOLK
070760	NORTH BRANFORD
070770	NORTH CANAAN
070780	NORTHEASTERN RPD
070790	NORTH HAVEN
070800	NORTH STONINGTON
070820	NORWALK
070840	NORWICH
070845	OLD LYME
070850	OLD SAYBROOK
070855	ORANGE
070860	OXFORD
070864	PAWCATUCK
070867	PLAINFIELD CENTER
070869	PLAINFIELD
070870	PLAINVILLE
070875	PLYMOUTH
070880	POMFRET
070884	POQUONOCK BRIDGE
070887	PORTLAND
070890	PRESTON
070895	PROSPECT
070900	PUTNAM
070905	REDDING
070910	RIDGEFIELD
070915	ROCKY HILL
070920	ROXBURY
070925	SALEM
070930	SALISBURY
070935	SCOTLAND
070940	SEYMOUR
070945	SHARON
070950	SHELTON
070955	SHERMAN
070960	SIMSBURY
070965	SOMERS
070970	SOUTHBURY
070975	SOUTH CENTRAL RPD
070977	SOUTH COVENTRY
070980	SOUTHEASTERN RPD
070990	SOUTHINGTON
071000	SOUTHWESTERN RPD
071020	SOUTH WINDSOR
071040	SPRAGUE
071060	STAFFORD
071080	STAMFORD
071090	STERLING
071100	STONINGTON
071105	STORRS
071110	STRATFORD
071120	SUFFIELD
071130	THOMASTON
071140	THOMPSON
071150	TOLLAND
071155	•TOLLAND CO
071160	TORRINGTON
071170	TRUMBULL
071180	UNION
071190	VALLEY RPD
071200	VERNON
071205	VOLUNTOWN

• COUNTY OR COUNTY EQUIVALENT

CONNECTICUT		CONNECTICUT	
KEY	NAME	KEY	NAME
071210	WALLINGFORD		
071220	WARREN		
071230	WASHINGTON		
071240	WATERBURY		
071260	WATERFORD		
071280	WATERTOWN		
071300	WESTBROOK		
071320	WEST HARTFORD		
071340	WEST HAVEN		
071350	WEST MYSTIC		
071360	WESTON		
071380	WESTPORT		
071400	WETHERSFIELD		
071410	WILLIMANTIC		
071420	WILLINGTON		
071440	WILTON		
071460	WINCHESTER		
071480	WINDHAM		
071500	WINDHAM RPD		
071505	•WINDHAM CO		
071520	WINDSOR		
071540	WINDSOR LOCKS		
071550	WINSTED		
071560	WOLCOTT		
071580	WOODBRIDGE		
071600	WOODBURY		
071620	WOODSTOCK		

• COUNTY OR COUNTY EQUIVALENT

DELAWARE		DELAWARE	
KEY	NAME	KEY	NAME
08	DELAWARE		
080005	CLAYMONT		
080020	DOVER		
080040	ELSMERE		
080050	HARRINGTON		
080060	*KENT CO		
080080	LAUREL		
080100	LEWES		
080110	MARSHALLTOWN		
080115	MIDDLETOWN		
080120	MILFORD		
080140	NEWARK		
080160	NEW CASTLE		
080180	*NEW CASTLE CO		
080200	SEAFORD		
080220	SMYRNA		
080240	*SUSSEX CO		
080260	WILMINGTON		

* COUNTY OR COUNTY EQUIVALENT

DISTRICT OF COLUMBIA		DISTRICT OF COLUMBIA	
KEY	NAME	KEY	NAME
09	DISTRICT OF COLUMBIA		
090020	WASHINGTON		

* COUNTY OR COUNTY EQUIVALENT

FLORIDA

KEY	NAME
10	FLORIDA
100020	•ALACHUA CO
100030	ALTAMONTE SPRINGS
100040	APALACHICOLA
100060	APOPKA
100080	ARCADIA
100120	AUBURNDALE
100140	AVON PARK
100150	AZALEA PARK
100160	•BAKER CO
100180	BARTOW
100200	•BAY CO
100220	BAY HARBOR ISLANDS
100225	BAYSHORE GARDENS
100230	BEACON SQUIER
100235	BELLEAIR
100240	BELLE GLADE
100250	BELLE ISLE
100260	BISCAYNE PARK
100270	BOCA CHICA
100280	BOCA RATON
100300	BOYNTON BEACH
100320	BRADENTON
100360	•BRADFORD CO
100370	BRANDON
100380	•BREVARD CO
100390	BROADVIEW PARK-ROCH HILL
100400	BROOKSVILLE
100420	•BROWARD CO
100425	BROWARDALE
100440	BROWNS VILLAGE
100445	BUENA VISTA
100450	BUNCHE PARK
100460	•CALHOUN CO
100465	CALLAWAY
100468	CANTONMENT
100470	CAPE CANAVERAL
100475	CAPE CORAL
100480	CAROL CITY
100485	CARVER RANCH ESTATES
100490	CASSELBERRY
100500	CEDAR HAMMOCK-BRADENTON SO
100510	CENTURY
100520	•CHARLOTTE CO
100540	CHATTAHOOCHEE

FLORIDA

KEY	NAME
100560	CHIPLEY
100580	•CITRUS CO
100600	•CLAY CO
100620	CLEARWATER
100640	CLERMONT
100660	CLEWISTON
100680	COCOA
100700	COCOA BEACH
100720	COCOA WEST
100740	•COLLIER CO
100745	COLLIER MANOR-CRESTHAVEN
100760	•COLUMBIA CO
100780	COMBEE SETTLEMENT
100785	CONWAY
100790	COOPER CITY
100800	CORAL GABLES
100820	CRESTVIEW
100840	CUTLER RIDGE
100850	CYPRESS GARDENS
100860	•DADE CO
100880	DADE CITY
100900	DANIA
100910	DAVIE
100920	DAYTONA BEACH
100930	DE BARY
100940	DEERFIELD BEACH
100960	DE FUNIAK SPRINGS
100980	DE LAND
101000	DELRAY BEACH
101010	DELTONA
101020	•DE SOTO CO
101040	•DIXIE CO
101060	DUNEDIN
101080	•DUVAL CO
101085	EAST AUBURNDALE
101090	EAST LAKE-ORIENT PARK
101095	EAST NAPLES
101100	EAU GALLIE
101110	EDGEWATER
101120	ELOISE
101125	EGLIN
101130	EGYPT LAKE
101140	ENGLEWOOD
101160	•ESCAMBIA CO
101180	EUSTIS

• COUNTY OR COUNTY EQUIVALENT

FLORIDA

KEY	NAME
101190	EVERGLADES NAT PARK
101200	FERNANDINA BEACH
101220	*FLAGLER CO
101240	FLORIDA CITY
101260	FORT LAUDERDALE
101280	FORT MEADE
101300	FORT MYERS
101304	FORT MYERS BEACH
101308	FORT MYERS SOUTHEAST
101312	FORT MYERS SOUTHWEST
101316	FORT MYERS VILLA-PINE MANOR
101320	FORT PIERCE
101325	FORT PIERCE NORTHWEST
101340	FORT WALTON BEACH
101360	*FRANKLIN CO
101380	FROSTPROOF
101400	*GADSDEN CO
101420	GAINESVILLE
101480	GIFFORD
101500	*GILCHRIST CO
101520	*GLADES CO
101540	GOULDS
101550	GRACEVILLE
101560	GREEN COVE SPRINGS
101580	*GULF CO
101585	GULF BREEZE
101590	GULF GATE ESTATES
101600	GULFPORT
101620	HAINES CITY
101640	HALLANDALE
101660	*HAMILTON CO
101680	*HARDEE CO
101720	*HENDRY CO
101740	*HERNANDO CO
101760	HIALEAH
101780	*HIGHLANDS CO
101785	HIGH SPRINGS
101790	HILAND PARK
101800	*HILLSBOROUGH CO
101810	HOLDEN HEIGHTS
101820	HOLLY HILL
101840	HOLLYWOOD
101860	*HOLMES CO
101865	HOLMES BEACH
101880	HOMESTEAD
101885	HOMESTEAD BASE
101900	IMMOKALEE
101905	INDIALANTIC
101910	INDIAN HARBOUR BEACH
101920	•INDIAN RIVER CO
101925	INDIAN ROCKS BEACH
101940	•JACKSON CO
101960	JACKSONVILLE
101990	JASMINE ESTATES
102000	•JEFFERSON CO
102004	JUNE PARK
102008	JUPITER
102012	KENDALL
102016	KENNETH
102020	KENSINGTON PARK
102030	KEY LARGO
102040	KEY WEST
102060	KISSIMMEE
102080	•LAFAYETTE CO
102100	•LAKE CO
102105	LAKE ALFRED
102110	LAKE CARROLL
102120	LAKE CITY
102130	LAKE FOREST
102140	LAKE HOLLOWAY
102160	LAKELAND
102170	LAKE MAGDALINE
102180	LAKE PARK
102200	LAKE WALES
102220	LAKE WORTH
102240	LANTANA
102260	LARGO
102265	LAUDERDALE-BY-THE-SEA
102270	LAUDERDALE LAKES
102275	LAUDERHILL
102280	•LEE CO
102300	LEESBURG
102310	LEHIGH ACRES
102340	•LEON CO
102350	LETO
102360	•LEVY CO
102380	•LIBERTY CO
102390	LIGHTHOUSE POINT
102400	LIVE OAK
102405	LOCKHART

• COUNTY OR COUNTY EQUIVALENT

33<

FLORIDA KEY	NAME	FLORIDA KEY	NAME
102410	LONGBOAT KEY	103100	OAKLAND PARK
102415	LONGWOOD	103120	OCALA
102420	LYNN HAVEN	103130	OCEAN CITY
102440	MACCLENNY	103140	OCOEE
102460	MADEIRA BEACH	103160	•OKALOOSA CO
102480	MADISON	103180	OKEECHOBEE
102500	•MADISON CO	103200	•OKEECHOBEE CO
102520	MAITLAND	103210	ONECO
102540	•MANATEE CO	103220	OPA-LOCKA
102550	MARATHON	103240	•ORANGE CO
102560	MARGATE	103260	ORANGE PARK
102580	MARIANNA	103280	ORLANDO
102600	•MARION CO	103300	ORMOND BEACH
102620	•MARTIN CO	103305	ORMOND BY-THE-SEA
102630	MARY ESTHER	103320	•OSCEOLA CO
102640	MELBOURNE	103340	PAHOKEE
102650	MELROSE PARK	103360	PALATKA
102660	MEMPHIS	103380	PALM BAY
102680	MERRITT ISLAND	103400	PALM BEACH
102700	MIAMI	103420	•PALM BEACH CO
102720	MIAMI BEACH	103425	PALM BEACH GARDENS
102740	MIAMI SHORES	103440	PALMETTO
102760	MIAMI SPRINGS	103450	PALM RIVER-CLAIR MEL
102780	MILTON	103460	PALM SPRINGS
102790	MIMS	103480	PANAMA CITY
102800	MIRAMAR	103500	PARKER
102820	•MONROE CO	103520	•PASCO CO
102840	MOUNT DORA	103525	PEMBROKE PARK
102860	MULBERRY	103530	PEMBROKE PINES
102870	MYRTLE GROVE	103540	PENSACOLA
102880	NAPLES	103560	PERRINE
102920	•NASSAU CO	103580	PERRY
102960	NEW PORT RICHEY	103590	PINE HILLS
102965	NEW PORT RICHEY EAST	103600	•PINELLAS CO
102980	NEW SMYRNA BEACH	103620	PINELLAS PARK
103000	NICEVILLE	103640	PLANTATION
103004	NOKOMIS-LAUREL	103660	PLANT CITY
103008	NORTH ANDREWS TERRACE	103680	•POLK CO
103012	NORTH BAY	103700	POMPANO BEACH
103016	NORTH FORT MYERS	103705	POMPANO BEACH HIGHLANDS
103020	NORTH MIAMI	103720	PORT CHARLOTTE
103040	NORTH MIAMI BEACH	103730	PORT ORANGE
103050	NORTH NAPLES	103740	PORT ST JOE
103060	NORTH PALM BEACH	103760	PUNTA GORDA
103090	NORWOOD	103780	•PUTNAM CO

• COUNTY OR COUNTY EQUIVALENT

FLORIDA

KEY	NAME
103800	QUINCY
103820	RICHMOND HEIGHTS
103825	RIDGE WOOD HEIGHTS
103830	RIVERLAND VILLAGE
103840	RIVIERA BEACH
103860	ROCKLEDGE
103890	SAFETY HARBOR
103900	ST AUGUSTINE
103920	ST CLOUD
103940	•ST JOHNS CO
103960	•ST LUCIE CO
103980	ST PETERSBURG
104000	ST PETERSBURG BEACH
104020	SAMOSET
104040	SANFORD
104060	•SANTA ROSA CO
104080	SARASOTA
104100	•SARASOTA CO
104104	SARASOTA SOUTH
104108	SARASOTA SOUTHEAST
104112	SARASOTA SPRINGS
104116	SATELLITE BEACH
104120	SEBRING
104140	•SEMINOLE CO
104145	SIESTA KEY
104150	SOUTH BAY
104155	SOUTH DAYTONA
104160	SOUTH MIAMI
104165	SOUTH MIAMI HEIGHTS
104170	SOUTH PATRICK SHORES
104180	SOUTH PENINSULA
104200	SPRINGFIELD
104220	STARKE
104240	STUART
104260	•SUMTER CO
104290	SUNRISE GOLF VILLAGE
104300	SURFSIDE
104320	•SUWANNEE CO
104325	SWEETWATER
104330	SWEETWATER CREEK
104340	TALLAHASSEE
104350	TAMARAC
104360	TAMPA
104380	TARPON SPRINGS
104400	TAVARES
104420	•TAYLOR CO
104440	TEMPLE TERRACE
104450	TEQUESTA
104460	TICE
104480	TITUSVILLE
104500	TREASURE ISLAND
104510	TYNDALL
104520	•UNION CO
104525	UNION PARK
104530	UNIVERSITY
104540	VALPARAISO
104560	VENICE
104570	VENICE SOUTH
104580	VERO BEACH
104585	VERO BEACH SOUTH
104590	VIRGINIA GARDENS
104600	•VOLUSIA CO
104610	WAHNETA
104620	•WAKULLA CO
104640	•WALTON CO
104660	WARRINGTON
104680	•WASHINGTON CO
104690	WATERTOWN
104700	WAUCHULA
104705	WEST BRADENTON
104710	WEST EAU GALLIE
104720	WEST END
104730	WEST MELBOURNE
104740	WEST MIAMI
104760	WEST PALM BEACH
104770	WEST PENSACOLA
104780	WEST WINTER HAVEN
104800	WESTWOOD LAKES
104810	WHITING FIELD
104820	WILTON MANOR
104840	WINSTON
104860	WINTER GARDEN
104880	WINTER HAVEN
104900	WINTER PARK
104920	ZEPHYRHILLS

35<

• COUNTY OR COUNTY EQUIVALENT

GEORGIA

KEY	NAME
11	GEORGIA
110010	ACWORTH
110020	ADEL
110040	ALBANY
110060	ALMA
110080	ALTO PARK-GARDEN LAKES
110100	AMERICUS
110120	•APPLING CO
110140	ASHBURN
110160	ATHENS
110180	•ATKINSON CO
110200	ATLANTA
110220	AUGUSTA
110230	AUSTELL
110240	•BACON CO
110260	BAINBRIDGE
110280	•BAKER CO
110300	•BALDWIN CO
110320	•BANKS CO
110340	BARNESVILLE
110360	•BARROW CO
110380	•BARTOW CO
110400	BAXLEY
110420	•BEN HILL CO
110440	•BERRIEN CO
110460	•BIBB CO
110470	BLACKSHEAR
110480	BLAKELY
110500	•BLECKLEY CO
110540	•BRANTLEY CO
110560	BREMEN
110580	•BROOKS CO
110600	BRUNSWICK
110620	•BRYAN CO
110640	BUFORD
110660	•BULLOCH CO
110680	•BURKE CO
110700	•BUTTS CO
110720	CAIRO
110740	CALHOUN
110760	•CALHOUN CO
110780	•CAMDEN CO
110800	CAMILLA
110820	•CANDLER CO
110830	CANTON

GEORGIA

KEY	NAME
110840	•CARROLL CO
110860	CARROLLTON
110880	CARTERSVILLE
110900	•CATOOSA CO
110920	CEDARTOWN
110940	CHAMBLEE
110960	•CHARLTON CO
110980	•CHATHAM CO
110990	CHATSWORTH
111000	•CHATTAHOOCHEE CO
111020	•CHATTOOGA CO
111040	•CHEROKEE CO
111060	•CLARKE CO
111070	CLARKSTON
111080	CLAXTON
111100	•CLAY CO
111120	•CLAYTON CO
111140	•CLINCH CO
111160	•COBB CO
111180	COCHRAN
111200	•COFFEE CO
111220	COLLEGE PARK
111240	•COLQUITT CO
111260	•COLUMBIA CO
111280	COLUMBUS
111300	COMMERCE
111320	CONYERS
111340	•COOK CO
111360	CORDELE
111380	CORNELIA
111400	COVINGTON
111420	•COWETA CO
111440	•CRAWFORD CO
111460	•CRISP CO
111480	CUTHBERT
111500	•DADE CO
111520	DAHLONEGA
111540	DALTON
111560	DAWSON
111580	•DAWSON CO
111600	DECATUR
111620	•DECATUR CO
111640	•DE KALB CO
111650	DEENWOOD
111660	DOCK JUNCTION

• COUNTY OR COUNTY EQUIVALENT

36<

GEORGIA

KEY	NAME
111680	*DODGE CO
111700	DONALSONVILLE
111720	*DOOLY CO
111740	DORAVILLE
111760	*DOUGHERTY CO
111780	DOUGLAS
111800	*DOUGLAS CO
111820	DOUGLASVILLE
111840	DUBLIN
111860	*EARLY CO
111880	EASTMAN
111900	EAST POINT
111920	EATONTON
111940	*ECHOLS CO
111960	*EFFINGHAM CO
111980	*ELBERT CO
112000	ELBERTON
112020	*EMANUEL CO
112040	*EVANS CO
112070	FAIRBURN
112080	*FANNIN CO
112100	*FAYETTE CO
112120	FITZGERALD
112140	*FLOYD CO
112160	FOREST PARK
112180	FORSYTH
112200	*FORSYTH CO
112204	FORT BENNING
112208	FORT GORDON
112212	FORT OGLETHORPE
112216	FORT STEWART
112220	FORT VALLEY
112240	*FRANKLIN CO
112260	*FULTON CO
112280	GAINESVILLE
112300	GARDEN CITY
112320	*GILMER CO
112340	*GLASCOCK CO
112360	GLENNVILLE
112370	GLYNCO
112380	*GLYNN CO
112400	*GORDON CO
112405	GORDON
112420	*GRADY CO
112440	*GREENE CO

GEORGIA

KEY	NAME
112460	GREENSBORO
112480	GRIFFIN
112490	GROVETOWN
112500	*GWINNETT CO
112520	*HABERSHAM CO
112540	*HALL CO
112560	*HANCOCK CO
112580	HAPEVILLE
112600	*HARALSON CO
112620	*HARRIS CO
112640	*HART CO
112660	HARTWELL
112680	HAWKINSVILLE
112700	HAZLEHURST
112720	*HEARD CO
112760	*HENRY CO
112780	HINESVILLE
112800	HOGANSVILLE
112820	HOMERVILLE
112840	*HOUSTON CO
112860	*IRWIN CO
112880	JACKSON
112900	*JACKSON CO
112920	*JASPER CO
112940	*JEFF DAVIS CO
112960	*JEFFERSON CO
112980	*JENKINS CO
113000	JESUP
113020	*JOHNSON CO
113040	*JONES CO
113060	JONESBORO
113070	KENNESAW
113080	LA FAYETTE
113100	LA GRANGE
113120	*LAMAR CO
113140	*LANIER CO
113160	*LAURENS CO
113170	LAKELAND
113180	LAWRENCEVILLE
113200	*LEE CO
113220	*LIBERTY CO
113240	*LINCOLN CO
113260	LINDALE
113280	*LONG CO
113290	LOUISVILLE

* COUNTY OR COUNTY EQUIVALENT

GEORGIA

KEY	NAME
113300	*LOWNDES CO
113320	*LUMPKIN CO
113340	LYONS
113360	*MC DUFFIE CO
113370	MC DONOUGH
113380	*MC INTOSH CO
113400	MC RAE
113440	MACON
113460	*MACON CO
113480	MADISON
113500	*MADISON CO
113520	MANCHESTER
113540	MARIETTA
113580	*MARION CO
113600	*MERIWETHER CO
113610	METTER
113620	MIDWAY-HARDWICK
113640	MILLEDGEVILLE
113660	*MILLER CO
113680	MILLEN
113700	*MITCHELL CO
113720	MONROE
113740	*MONROE CO
113760	*MONTGOMERY CO
113780	MONTEZUMA
113800	*MORGAN CO
113810	MORROW
113820	MOULTRIE
113840	*MURRAY CO
113860	*MUSCOGEE CO
113880	NASHVILLE
113900	NEWNAN
113920	*NEWTON CO
113930	NORCROSS
113960	OCILLA
113980	*OCONEE CO
114000	*OGLETHORPE CO
114020	*PAULDING CO
114040	*PEACH CO
114060	PELHAM
114080	PERRY
114100	*PICKENS CO
114120	*PIERCE CO
114140	*PIKE CO
114160	*POLK CO

GEORGIA

KEY	NAME
114180	PORT WENTWORTH
114190	POWDER SPRINGS
114200	*PULASKI CO
114220	*PUTNAM CO
114240	QUITMAN
114260	*QUITMAN CO
114280	*RABUN CO
114300	*RANDOLPH CO
114320	*RICHMOND CO
114330	RIVERDALE
114340	*ROCKDALE CO
114360	ROCKMART
114380	ROME
114400	ROSSVILLE
114420	ROSWELL
114440	ST MARYS
114460	ST SIMONS
114480	SANDERSVILLE
114500	SAVANNAH
114520	*SCHLEY CO
114540	*SCREVEN CO
114560	*SEMINOLE CO
114580	SMYRNA
114590	SOPERTON
114600	*SPALDING CO
114620	STATESBORO
114640	*STEPHENS CO
114660	*STEWART CO
114680	SUMMERVILLE
114700	*SUMTER CO
114720	SWAINSBORO
114740	SYLVANIA
114760	SYLVESTER
114780	*TALBOT CO
114800	*TALIAFERRO CO
114820	TALLAPOOSA
114840	*TATTNALL CO
114860	*TAYLOR CO
114880	*TELFAIR CO
114900	*TERRELL CO
114920	*THOMAS CO
114940	THOMASTON
114960	THOMASVILLE
114980	THOMSON
114990	THUNDERBOLT

* COUNTY OR COUNTY EQUIVALENT

GEORGIA		GEORGIA	
KEY	NAME	KEY	NAME
115000	*TIFT CO		
115020	TIFTON		
115040	TOCCOA		
115060	*TOOMBS CO		
115080	*TOWNS CO		
115100	*TREUTLEN CO		
115120	*TROUP CO		
115140	*TURNER CO		
115160	*TWIGGS CO		
115180	*UNION CO		
115185	UNION		
115200	*UPSON CO		
115220	VALDOSTA		
115240	VIDALIA		
115260	VILLA RICA		
115280	*WALKER CO		
115300	*WALTON CO		
115320	*WARE CO		
115340	WARNER ROBINS		
115360	*WARREN CO		
115380	WASHINGTON		
115400	*WASHINGTON CO		
115420	WAYCROSS		
115440	*WAYNE CO		
115460	WAYNESBORO		
115480	*WEBSTER CO		
115500	WEST POINT		
115520	*WHEELER CO		
115540	*WHITE CO		
115560	*WHITFIELD CO		
115580	*WILCOX CO		
115600	*WILKES CO		
115620	*WILKINSON CO		
115630	WILMINGTON ISLAND		
115640	WINDER		
115650	WINDSOR FOREST		
115660	*WORTH CO		

39<

* COUNTY OR COUNTY EQUIVALENT

HAWAII　　　　　　　　　　HAWAII

KEY	NAME	KEY	NAME
12	HAWAII		
120020	AIEA		
120040	EWA		
120045	FOSTER VILLAGE		
120050	HALAWA HEIGHTS		
120055	HALEAKALA NAT PARK		
120060	HALEIWA		
120080	*HAWAII CO		
120090	HAWAII VOLCANOES NAT PARK		
120095	HICKMAN HOUSING		
120100	HILO		
120120	HONOLULU		
120140	*HONOLULU CO		
120150	IROQUOIS POINT		
120160	KAHULUI		
120180	KAILUA-LANIKAI		
120200	KAILUA		
120220	KANEOHE		
120240	KAPAA		
120260	*KAUAI CO		
120280	LAHAINA		
120290	LAIE		
120300	LIHUE		
120325	MAILI		
120330	MAKAHA		
120335	MAKAKILO		
120340	*MAUI CO		
120345	MAUNAWILI		
120350	MOKAPU		
120360	NANAKULI		
120365	PACIFIC PALISADES		
120370	PEARL CITY		
120380	PUUNENE		
120390	SCHOFIELD BARRACKS		
120400	WAHIAWA		
120420	WAIALUA		
120430	WAIANAE		
120440	WAIANAE-MAKAHA		
120460	WAILUKU		
120470	WAIMALU		
120480	WAIMANALO		
120500	WAIMANALO BEACH		
120520	WAIPAHU		

* COUNTY OR COUNTY EQUIVALENT

40<

IDAHO

KEY	NAME
13	IDAHO
130020	•ADA CO
130040	•ADAMS CO
130070	AMERICAN FALLS
130080	•BANNOCK CO
130100	•BEAR LAKE CO
130120	•BENEWAH CO
130140	•BINGHAM CO
130160	BLACKFOOT
130180	•BLAINE CO
130200	•BOISE CO
130220	BOISE CITY
130240	•BONNER CO
130245	BONNERS FERRY
130260	•BONNEVILLE CO
130280	•BOUNDARY CO
130300	BUHL
130320	BURLEY
130340	•BUTTE CO
130360	CALDWELL
130380	•CAMAS CO
130400	•CANYON CO
130420	•CARIBOU CO
130440	•CASSIA CO
130450	CHUBBUCK
130460	•CLARK CO
130480	•CLEARWATER CO
130500	COEUR D'ALENE
130540	•CUSTER CO
130560	•ELMORE CO
130580	EMMETT
130620	•FRANKLIN CO
130640	•FREMONT CO
130660	•GEM CO
130680	GOODING
130700	•GOODING CO
130720	GRANGEVILLE
130740	•IDAHO CO
130760	IDAHO FALLS
130780	•JEFFERSON CO
130800	JEROME
130820	•JEROME CO
130840	KELLOGG
130860	•KOOTENAI CO
130880	•LATAH CO
130900	•LEMHI CO
130920	•LEWIS CO
130940	LEWISTON
130980	•LINCOLN CO
131000	•MADISON CO
131010	MERIDIAN
131020	•MINIDOKA CO
131040	MONTPELIER
131060	MOSCOW
131080	MOUNTAIN HOME
131120	NAMPA
131140	•NEZ PERCE CO
131160	•ONEIDA CO
131170	OROFINO
131180	•OWYHEE CO
131200	PAYETTE
131220	•PAYETTE CO
131240	POCATELLO
131260	•POWER CO
131280	PRESTON
131300	REXBURG
131320	RUPERT
131340	ST ANTHONY
131350	ST MARIES
131360	SALMON
131380	SANDPOINT
131400	SHELLEY
131420	•SHOSHONE CO
131430	SODA SPRINGS
131440	•TETON CO
131460	TWIN FALLS
131480	•TWIN FALLS CO
131500	•VALLEY CO
131520	•WASHINGTON CO
131540	WEISER
131580	YELLOWSTONE NAT PARK

41<

• COUNTY OR COUNTY EQUIVALENT

ILLINOIS KEY	 NAME	ILLINOIS KEY	 NAME
14	ILLINOIS	140700	BUSHNELL
140020	ABINGDON	140720	CAHOKIA
140040	*ADAMS CO	140740	CAIRO
140060	ADDISON	140760	*CALHOUN CO
140080	ALEDO	140780	CALUMET CITY
140090	ALGONQUIN	140800	CALUMET PARK
140100	*ALEXANDER CO	140820	CANTON
140120	ALORTON	140840	CARBONDALE
140140	ALSIP	140860	CARLINVILLE
140160	ALTON	140880	CARLYLE
140180	ANNA	140900	CARMI
140190	ANTIOCH	140910	CAROL STREAM
140200	ARLINGTON HEIGHTS	140920	CARPENTERSVILLE
140210	AUBURN	140940	*CARROLL CO
140220	AURORA	140960	CARROLLTON
140240	BARRINGTON	140980	CARTERVILLE
140245	BARRINGTON HILLS	141000	CARTHAGE
140250	BARTLETT	141020	CARY
140260	BARTONVILLE	141040	CASEY
140280	BATAVIA	141045	CASEYVILLE
140300	BEARDSTOWN	141060	*CASS CO
140320	BELLEVILLE	141090	CENTRALIA
140340	BELLWOOD	141120	CENTREVILLE
140360	BELVIDERE	141140	CHAMPAIGN
140380	BENSENVILLE	141160	*CHAMPAIGN CO
140400	BENTON	141180	CHARLESTON
140420	BERKELEY	141190	CHATHAM
140440	BERWYN	141200	CHESTER
140460	BETHALTO	141220	CHICAGO
140470	BLOOMINGDALE	141240	CHICAGO HEIGHTS
140480	BLOOMINGTON	141260	CHICAGO RIDGE
140500	BLUE ISLAND	141280	CHILLICOTHE
140510	BOLINGBROOK	141300	CHRISTOPHER
140520	*BOND CO	141320	*CHRISTIAN CO
140540	*BOONE CO	141340	CICERO
140560	BOURBONNAIS	141360	CLARENDON HILLS
140580	BRADLEY	141380	*CLARK CO
140590	BREESE	141400	*CLAY CO
140600	BRIDGE VIEW	141420	CLINTON
140620	BROADVIEW	141440	*CLINTON CO
140640	BROOKFIELD	141460	COAL CITY
140650	BUFFALO GROVE	141470	COAL VALLEY
140660	*BROWN CO	141480	*COLES CO
140680	*BUREAU CO	141500	COLLINSVILLE
140690	BURNHAM	141520	COLUMBIA

* COUNTY OR COUNTY EQUIVALENT

42<

ILLINOIS

KEY	NAME
141540	*COOK CO
141560	COTTAGE HILLS
141580	COUNTRY CLUB HILLS
141590	COUNTRYSIDE
141600	*CRAWFORD CO
141620	CREST HILL
141630	CRESTWOOD
141640	CRETE
141660	CREVE COEUR
141680	CRYSTAL LAKE
141700	*CUMBERLAND CO
141720	DANVILLE
141730	DARIEN
141740	DECATUR
141760	DEERFIELD
141780	DE KALB
141800	*DE KALB CO
141820	*DE WITT CO
141840	DES PLAINES
141860	DIXMOOR
141880	DIXON
141900	DOLTON
141920	*DOUGLAS CO
141940	DOWNERS GROVE
141960	DUPO
141980	*DU PAGE CO
142000	DU QUOIN
142020	DWIGHT
142040	EAST ALTON
142060	EAST CHICAGO HEIGHTS
142070	EAST DUNDEE
142080	EAST MOLINE
142100	EAST PEORIA
142120	EAST ST LOUIS
142140	*EDGAR CO
142160	*EDWARDS CO
142180	EDWARDSVILLE
142200	EFFINGHAM
142220	*EFFINGHAM CO
142240	ELDORADO
142260	ELGIN
142280	ELK GROVE VILLAGE
142300	ELMHURST
142320	ELMWOOD PARK
142340	EUREKA

ILLINOIS

KEY	NAME
142350	EVANSTON
142380	EVERGREEN PARK
142400	FAIRBURY
142420	FAIRFIELD
142440	FAIRMONT CITY
142450	FAIRVIEW HEIGHTS
142460	FARMINGTON
142480	*FAYETTE CO
142500	FLORA
142520	FLOSSMOOR
142540	*FORD CO
142560	FOREST PARK
142580	FOX LAKE
142600	*FRANKLIN CO
142620	FRANKLIN PARK
142640	FREEPORT
142660	FULTON
142680	*FULTON CO
142700	GAGES LAKE-WILDWOOD
142720	GALENA
142740	GALESBURG
142760	*GALLATIN CO
142780	GALVA
142800	GENESEO
142820	GENEVA
142830	GENOA
142840	GEORGETOWN
142860	GIBSON CITY
142880	GILLESPIE
142900	GLENCOE
142910	GLENDALE HEIGHTS
142920	GLEN ELLYN
142940	GLENVIEW
142950	GLENWOOD
142960	GRANITE CITY
142980	GRAYSLAKE
143000	GREEN ROCK
143020	*GREENE CO
143040	GREENVILLE
143060	*GRUNDY CO
143065	GURNEE
143075	HAMILTON
143080	*HAMILTON CO
143100	*HANCOCK CO
143110	HANOVER PARK

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 34
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

ILLINOIS KEY	ILLINOIS NAME	ILLINOIS KEY	ILLINOIS NAME
143120	*HARDIN CO	143970	LA GRANGE HIGHLANDS
143140	HARRISBURG	143980	LA GRANGE PARK
143160	HARVARD	144000	*LAKE CO
143180	HARVEY	144020	LAKE BLUFF
143200	HARWOOD HEIGHTS	144040	LAKE FOREST
143220	HAVANA	144050	LAKE IN THE HILLS
143240	HAZEL CREST	144060	LAKE ZURICH
143260	*HENDERSON CO	144080	LA SALLE
143275	HENRY	144100	*LA SALLE CO
143280	*HENRY CO	144120	LANSING
143300	HERRIN	144140	*LAWRENCE CO
143320	HICKORY HILLS	144160	LAWRENCEVILLE
143340	HIGHLAND	144180	LEBANON
143360	HIGHLAND PARK	144200	*LEE CO
143380	HIGHWOOD	144220	LEMONT
143400	HILLSBORO	144240	LEWISTOWN
143420	HILLSIDE	144260	LIBERTYVILLE
143440	HINSDALE	144280	LINCOLN
143460	HOFFMAN ESTATES	144290	LINCOLNSHIRE
143480	HOMETOWN	144300	LINCOLNWOOD
143500	HOMEWOOD	144310	LINDENHURST
143520	HOOPESTON	144320	LISLE
143540	*IROQUOIS CO	144340	LITCHFIELD
143560	ITASCA	144360	*LIVINGSTON CO
143580	*JACKSON CO	144380	LOCKPORT
143600	JACKSONVILLE	144400	*LOGAN CO
143620	*JASPER CO	144420	LOMBARD
143640	*JEFFERSON CO	144460	LOVES PARK
143660	*JERSEY CO	144480	LYONS
143680	JERSEYVILLE	144500	*MC DONOUGH CO
143700	*JO DAVIESS CO	144520	MC HENRY
143720	*JOHNSON CO	144540	*MC HENRY CO
143740	JOHNSTON CITY	144560	*MC LEAN CO
143760	JOLIET	144580	MC LEANSBORO
143780	JUSTICE	144600	MACOMB
143800	*KANE CO	144620	*MACON CO
143820	KANKAKEE	144640	*MACOUPIN CO
143840	*KANKAKEE CO	144660	MADISON
143860	*KENDALL CO	144680	*MADISON CO
143880	KENILWORTH	144690	MANTENO
143890	KEN ROCK	144700	MARENGO
143900	KEWANEE	144720	MARION
143920	*KNOX CO	144740	*MARION CO
143940	KNOXVILLE	144750	MARKHAM
143960	LA GRANGE	144780	MARQUETTE HEIGHTS

* COUNTY OR COUNTY EQUIVALENT

ILLINOIS		ILLINOIS	
KEY	NAME	KEY	NAME
144800	MARSEILLES	145600	NORTHBROOK
144820	MARSHALL	145620	NORTH CHICAGO
144840	•MARSHALL CO	145640	NORTHFIELD
144860	MASCOUTAH	145660	NORTHLAKE
144870	MASON	145670	NORTH PARK
144880	•MASON CO	145680	NORTH RIVERSIDE
144900	•MASSAC CO	145690	OAK BROOK
144920	MATTESON	145700	OAK FOREST
144940	MATTOON	145720	OAK LAWN
144960	MAYWOOD	145740	OAK PARK
144980	MELROSE PARK	145750	OAKWOOD HEIGHTS
145000	•MENARD CO	145760	O'FALLON
145020	MENDOTA	145780	•OGLE CO
145040	•MERCER CO	145800	OGLESBY
145060	METROPOLIS	145820	OLNEY
145080	MIDLOTHIAN	145830	OLYMPIA FIELDS
145100	MILAN	145840	OREGON
145120	MOLINE	145860	ORLAND PARK
145140	MOMENCE	145880	OTTAWA
145160	MONMOUTH	145900	PALATINE
145180	•MONROE CO	145920	PALOS HEIGHTS
145190	MONTGOMERY	145940	PALOS HILLS
145200	•MONTGOMERY CO	145950	PALOS PARK
145220	MONTICELLO	145960	PANA
145240	•MORGAN CO	145980	PARIS
145260	MORRIS	145990	PARK CITY
145280	MORRISON	146000	PARK FOREST
145300	MORTON	146020	PARK RIDGE
145320	MORTON GROVE	146040	PAXTON
145340	•MOULTRIE CO	146060	PEKIN
145360	MOUNT CARMEL	146080	PEORIA
145380	MOUNT MORRIS	146100	•PEORIA CO
145400	MOUNT PROSPECT	146120	PEORIA HEIGHTS
145420	MOUNT VERNON	146140	•PERRY CO
145440	MUNDELEIN	146160	PERU
145460	MURPHYSBORO	146170	PETERSBURG
145480	NAPERVILLE	146180	PHOENIX
145500	NASHVILLE	146200	•PIATT CO
145510	NEW LENOX	146220	•PIKE CO
145520	NEWTON	146240	PINCKNEYVILLE
145540	NILES	146260	PITTSFIELD
145550	NOKOMIS	146270	PLAINFIELD
145560	NORMAL	146280	PLANO
145580	NORRIDGE	146300	POLO
145590	NORTH AURORA	146320	PONTIAC

45<

• COUNTY OR COUNTY EQUIVALENT

ILLINOIS

KEY	NAME
146340	•POPE CO
146360	POSEN
146380	PRINCETON
146390	PROSPECT HEIGHTS
146400	•PULASKI CO
146420	•PUTNAM CO
146440	QUINCY
146460	•RANDOLPH CO
146480	RANTOUL
146490	RED BUD
146500	•RICHLAND CO
146510	RICHTON PARK
146520	RIVERDALE
146540	RIVER FOREST
146560	RIVER GROVE
146580	RIVERSIDE
146600	ROBBINS
146620	ROBINSON
146640	ROCHELLE
146660	ROCK FALLS
146680	ROCKFORD
146700	ROCK ISLAND
146720	•ROCK ISLAND CO
146740	ROLLING MEADOWS
146760	ROMEOVILLE
146780	ROSELLE
146790	ROSEMONT
146800	ROSEWOOD HEIGHTS
146820	ROUND LAKE BEACH
146840	ROUND LAKE PARK
146860	RUSHVILLE
146880	ST CHARLES
146900	•ST CLAIR CO
146920	SALEM
146940	•SALINE CO
146960	SANDWICH
146980	•SANGAMON CO
147000	SAUK
147020	SAVANNA
147030	SCHAUMBURG
147040	SCHILLER PARK
147060	•SCHUYLER CO
147070	SCOTT
147080	•SCOTT CO
147100	•SHELBY CO

ILLINOIS

KEY	NAME
147120	SHELBYVILLE
147140	SILVIS
147160	SKOKIE
147180	SOUTH BELOIT
147200	SOUTH CHICAGO HEIGHTS
147220	SOUTH ELGIN
147240	SOUTH HOLLAND
147245	SOUTH JACKSONVILLE
147250	SOUTH STICKNEY
147260	SPARTA
147280	SPRINGFIELD
147300	SPRING VALLEY
147320	•STARK CO
147340	STAUNTON
147360	STEGER
147380	•STEPHENSON CO
147400	STERLING
147420	STICKNEY
147440	STONE PARK
147460	STREAMWOOD
147480	STREATOR
147500	SULLIVAN
147520	SUMMIT
147540	SWANSEA
147560	SYCAMORE
147580	TAYLORVILLE
147600	•TAZEWELL CO
147620	THORNTON
147640	TILTON
147660	TINLEY PARK
147680	TUSCOLA
147700	•UNION CO
147720	URBANA
147740	VANDALIA
147750	VENETIAN VILLAGE
147760	VENICE
147780	•VERMILION CO
147790	VILLA GROVE
147800	VILLA PARK
147820	VIRDEN
147840	•WABASH CO
147860	•WARREN CO
147880	WARRENVILLE
147900	WASHINGTON
147920	•WASHINGTON CO

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76	PAGE 37	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

ILLINOIS ILLINOIS

KEY	NAME	KEY	NAME
147940	WASHINGTON PARK		
147960	WATERLOO		
147980	WATSEKA		
148000	WAUCONDA		
148020	WAUKEGAN		
148040	*WAYNE CO		
148060	WESTCHESTER		
148080	WEST CHICAGO		
148100	WEST DUNDEE		
148110	WEST END		
148120	WESTERN SPRINGS		
148140	WEST FRANKFORT		
148170	WEST PEORIA		
148180	WESTMONT		
148200	WESTVILLE		
148220	WHEATON		
148240	WHEELING		
148260	*WHITE CO		
148280	WHITE HALL		
148300	*WHITESIDE CO		
148320	*WILL CO		
148340	*WILLIAMSON CO		
148350	WILLOW SPRINGS		
148360	WILMETTE		
148380	WILMINGTON		
148390	WINFIELD		
148400	*WINNEBAGO CO		
148420	WINNETKA		
148440	WINTHROP HARBOR		
148460	WONDER LAKE		
148480	WOOD DALE		
148500	*WOODFORD CO		
148510	WOODRIDGE		
148520	WOOD RIVER		
148540	WOODSTOCK		
148560	WORTH		
148580	ZION		

47<

* COUNTY OR COUNTY EQUIVALENT

INDIANA

KEY	NAME
15	INDIANA
150020	*ADAMS CO
150040	ALEXANDRIA
150060	*ALLEN CO
150080	ANDERSON
150120	ANGOLA
150140	ATTICA
150160	AUBURN
150180	AURORA
150200	AUSTIN
150220	*BARTHOLOMEW CO
150240	BATESVILLE
150260	BEDFORD
150280	BEECH GROVE
150300	*BENTON CO
150320	BERNE
150340	BICKNELL
150360	*BLACKFORD CO
150365	BLACK OAK
150370	BLOOMFIELD
150380	BLOOMINGTON
150400	BLUFFTON
150420	*BOONE CO
150440	BOONVILLE
150460	BRAZIL
150480	BREMEN
150500	BROOKVILLE
150520	*BROWN CO
150540	BROWNSBURG
150560	CAMBRIDGE CITY
150570	CARMEL
150580	*CARROLL CO
150600	*CASS CO
150620	CEDAR LAKE
150640	CHARLESTOWN
150660	CHESTERFIELD
150680	CHESTERTON
150700	*CLARK CO
150720	CLARKSVILLE
150740	*CLAY CO
150760	CLINTON
150780	*CLINTON CO
150800	COLUMBIA CITY
150820	COLUMBUS
150840	CONNERSVILLE

INDIANA

KEY	NAME
150860	CORYDON
150880	COVINGTON
150900	•CRAWFORD CO
150920	CRAWFORDSVILLE
150940	CROWN POINT
150960	DANVILLE
150980	•DAVIESS CO
151000	•DEARBORN CO
151020	DECATUR
151040	•DECATUR CO
151060	•DE KALB CO
151080	DELPHI
151100	•DELAWARE CO
151120	•DUBOIS CO
151140	DUNKIRK
151160	DYER
151180	EAST CHICAGO
151200	EAST GARY
151220	EDINBURG
151240	ELKHART
151260	•ELKHART CO
151280	ELWOOD
151300	EVANSVILLE
151320	FAIRMOUNT
151340	•FAYETTE CO
151360	•FLOYD CO
151370	FORT BRANCH
151380	FORT WAYNE
151400	•FOUNTAIN CO
151410	FOWLER
151420	FRANKFORT
151440	FRANKLIN
151460	•FRANKLIN CO
151480	•FULTON CO
151500	GARRETT
151520	GARY
151540	GAS CITY
151560	•GIBSON CO
151580	GOSHEN
151600	•GRANT CO
151620	GREENCASTLE
151640	GREENDALE
151660	•GREENE CO
151680	GREENFIELD
151700	GREENSBURG

• COUNTY OR COUNTY EQUIVALENT

48<

INDIANA

KEY	NAME
151720	GREENWOOD
151740	GRIFFITH
151750	GRISSOM
151760	*HAMILTON CO
151780	HAMMOND
151800	*HANCOCK CO
151810	HANOVER
151820	*HARRISON CO
151840	HARTFORD CITY
151860	*HENDRICKS CO
151880	*HENRY CO
151900	HIGHLAND
151920	HOBART
151960	*HOWARD CO
151980	HUNTINGBURG
152000	HUNTINGTON
152020	*HUNTINGTON CO
152040	INDIANAPOLIS
152060	*JACKSON CO
152080	JASPER
152100	*JASPER CO
152120	*JAY CO
152140	*JEFFERSON CO
152160	JEFFERSONVILLE
152180	*JENNINGS CO
152200	*JOHNSON CO
152220	KENDALLVILLE
152240	KNOX
152260	*KNOX CO
152280	KOKOMO
152300	*KOSCIUSKO CO
152320	LAFAYETTE
152340	*LAGRANGE CO
152360	*LAKE CO
152380	LA PORTE
152400	*LA PORTE CO
152420	LAWRENCE
152440	*LAWRENCE CO
152460	LAWRENCEBURG
152480	LEBANON
152500	LIGONIER
152520	LINTON
152540	LOGANSPORT
152550	LONG BEACH
152560	LOOGOOTEE
152570	LOWELL
152580	MADISON
152600	*MADISON CO
152620	MARION
152640	*MARION CO
152660	*MARSHALL CO
152680	*MARTIN CO
152700	MARTINSVILLE
152710	MERRILLVILLE-LOTTAVILLE
152720	*MIAMI CO
152740	MICHIGAN CITY
152760	MISHAWAKA
152780	MITCHELL
152800	*MONROE CO
152820	*MONTGOMERY CO
152840	MONTICELLO
152860	MOORESVILLE
152880	*MORGAN CO
152900	MOUNT VERNON
152920	MUNCIE
152940	MUNSTER
152960	NAPPANEE
152980	NEW ALBANY
153000	NEW CASTLE
153020	NEW HAVEN
153040	NEW WHITELAND
153060	*NEWTON CO
153080	*NOBLE CO
153100	NOBLESVILLE
153120	NORTH MANCHESTER
153140	NORTH VERNON
153160	OAKLAND CITY
153180	*OHIO CO
153200	*ORANGE CO
153220	*OWEN CO
153240	PAOLI
153260	*PARKE CO
153280	*PERRY CO
153300	PERU
153320	PETERSBURG
153340	*PIKE CO
153360	PLAINFIELD
153380	PLYMOUTH
153400	PORTAGE
153410	PORTER

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2 · **CHAPTER** 2 · **SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** City-County Identification	**DATE** 1/3/76 · **PAGE** 40
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**	

INDIANA

KEY	NAME
153420	*PORTER CO
153440	PORTLAND
153460	*POSEY CO
153480	*PULASKI CO
153500	PRINCETON
153520	*PUTNAM CO
153540	*RANDOLPH CO
153560	RENSSELAER
153580	RICHMOND
153600	*RIPLEY CO
153620	ROCHESTER
153630	ROCKPORT
153640	ROCKVILLE
153660	*RUSH CO
153680	RUSHVILLE
153700	*ST JOSEPH CO
153720	SALEM
153740	SCHERERVILLE
153760	*SCOTT CO
153780	SCOTTSBURG
153800	SELLERSBURG
153820	SEYMOUR
153840	*SHELBY CO
153860	SHELBYVILLE
153880	SOUTH BEND
153890	SOUTHPORT
153900	SPEEDWAY
153920	SPENCER
153940	*SPENCER CO
153960	*STARKE CO
153980	*STEUBEN CO
154000	SULLIVAN
154020	*SULLIVAN CO
154040	*SWITZERLAND CO
154060	TELL CITY
154080	TERRE HAUTE
154100	*TIPPECANOE CO
154120	TIPTON
154140	*TIPTON CO
154150	TRAIL CREEK
154160	*UNION CO
154180	UNION CITY
154190	UPLAND
154200	VALPARAISO
154220	*VANDERBURGH CO

INDIANA

KEY	NAME
154240	*VERMILLION CO
154260	*VIGO CO
154280	VINCENNES
154300	WABASH
154320	*WABASH CO
154340	*WARREN CO
154360	*WARRICK CO
154380	WARSAW
154400	WASHINGTON
154420	*WASHINGTON CO
154440	*WAYNE CO
154460	*WELLS CO
154470	WEST GLEN PARK
154480	WEST LAFAYETTE
154500	WEST TERRE HAUTE
154510	WESTVILLE
154520	*WHITE CO
154540	WHITING
154560	*WHITLEY CO
154580	WINCHESTER
154600	WINONA LAKE

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION	General Geographic Codes	SECTION 2	CHAPTER 2
NATIONAL AIR DATA BRANCH	CHAPTER	City-County Identification	DATE 1/3/76	PAGE 41
VOLUME V. AEROS MANUAL OF CODES	SUBJECT		SUBJECT 0	

IOWA		IOWA	
KEY	NAME	KEY	NAME
16	IOWA	160840	•CLARKE CO
160020	•ADAIR CO	160860	•CLAY CO
160040	•ADAMS CO	160880	•CLAYTON CO
160060	ALBIA	160900	CLEAR LAKE
160080	ALGONA	160920	CLINTON
160100	•ALLAMAKEE CO	160940	•CLINTON CO
160110	ALTOONA	160950	CLIVE
160120	AMES	160955	CORALVILLE
160140	ANAMOSA	160960	COUNCIL BLUFFS
160160	ANKENY	160980	•CRAWFORD CO
160180	•APPANOOSE CO	161000	CRESCO
160200	ATLANTIC	161020	CRESTON
160220	AUDUBON	161040	•DALLAS CO
160240	•AUDUBON CO	161060	DAVENPORT
160260	BELLE PLAINE	161080	•DAVIS CO
160280	BELMOND	161100	•DECATUR CO
160300	•BENTON CO	161120	DECORAH
160320	BETTENDORF	161140	•DELAWARE CO
160340	•BLACK HAWK CO	161160	DENISON
160360	BLOOMFIELD	161180	DES MOINES
160380	BOONE	161200	•DES MOINES CO
160400	•BOONE CO	161220	DE WITT
160420	•BREMER CO	161240	•DICKINSON CO
160440	•BUCHANAN CO	161260	DUBUQUE
160460	•BUENA VISTA CO	161280	•DUBUQUE CO
160480	BURLINGTON	161300	DYERSVILLE
160500	•BUTLER CO	161320	EAGLE GROVE
160520	•CALHOUN CO	161340	ELDORA
160530	CAMANCHE	161360	•EMMET CO
160540	CARROLL	161380	EMMETSBURG
160560	•CARROLL CO	161400	ESTHERVILLE
160570	CARTER LAKE	161420	EVANSDALE
160580	•CASS CO	161440	FAIRFIELD
160600	•CEDAR CO	161460	•FAYETTE CO
160620	CEDAR FALLS	161480	•FLOYD CO
160640	CEDAR RAPIDS	161500	FOREST CITY
160660	CENTERVILLE	161520	FORT DODGE
160680	•CERRO GORDO CO	161540	FORT MADISON
160700	CHARITON	161560	•FRANKLIN CO
160720	CHARLES CITY	161580	•FREMONT CO
160740	CHEROKEE	161600	GLENWOOD
160760	•CHEROKEE CO	161620	•GREENE CO
160780	•CHICKASAW CO	161640	GRINNELL
160800	CLARINDA	161660	•GRUNDY CO
160820	CLARION	161670	GRUNDY CENTER

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY NATIONAL AIR DATA BRANCH VOLUME V. AEROS MANUAL OF CODES	SECTION General Geographic Codes CHAPTER City-County Identification SUBJECT	SECTION 2 CHAPTER 2 SUBJECT 0 DATE 1/3/76 PAGE 42

IOWA

KEY	NAME
161680	*GUTHRIE CO
161700	*HAMILTON CO
161720	HAMPTON
161740	*HANCOCK CO
161760	*HARDIN CO
161780	HARLAN
161800	*HARRISON CO
161820	HAWARDEN
161840	*HENRY CO
161860	*HOWARD CO
161880	HUMBOLDT
161900	*HUMBOLDT CO
161920	*IDA CO
161940	INDEPENDENCE
161960	INDIANOLA
161980	*IOWA CO
162000	IOWA CITY
162020	IOWA FALLS
162040	*JACKSON CO
162060	*JASPER CO
162080	JEFFERSON
162100	*JEFFERSON CO
162120	*JOHNSON CO
162140	*JONES CO
162160	KEOKUK
162180	*KEOKUK CO
162200	KNOXVILLE
162220	*KOSSUTH CO
162230	LAMONI
162240	*LEE CO
162250	LE CLAIRE
162260	LE MARS
162280	*LINN CO
162300	*LOUISA CO
162320	*LUCAS CO
162340	*LYON CO
162360	*MADISON CO
162380	*MAHASKA CO
162400	MANCHESTER
162420	MAQUOKETA
162440	MARION
162460	*MARION CO
162480	*MARSHALL CO
162500	MARSHALLTOWN
162520	MASON CITY
162540	*MILLS CO
162560	MISSOURI VALLEY
162580	*MITCHELL CO
162600	*MONONA CO
162620	*MONROE CO
162640	*MONTGOMERY CO
162660	MONTICELLO
162680	MOUNT PLEASANT
162700	MOUNT VERNON
162720	MUSCATINE
162740	*MUSCATINE CO
162760	NEVADA
162780	NEW HAMPTON
162800	NEWTON
162820	*O'BRIEN CO
162840	OELWEIN
162860	ONAWA
162880	ORANGE CITY
162900	OSAGE
162920	OSCEOLA
162940	*OSCEOLA CO
162960	OSKALOOSA
162980	OTTUMWA
163000	*PAGE CO
163020	*PALO ALTO CO
163040	PELLA
163060	PERRY
163080	*PLYMOUTH CO
163100	*POCAHONTAS CO
163120	*POLK CO
163140	*POTTAWATTAMIE CO
163160	*POWESHIEK CO
163180	RED OAK
163200	*RINGGOLD CO
163220	ROCK RAPIDS
163240	*SAC CO
163260	SAC CITY
163280	*SCOTT CO
163300	*SHELBY CO
163320	SHELDON
163340	SHENANDOAH
163360	SIBLEY
163380	*SIOUX CO
163390	SIOUX CENTER
163400	SIOUX CITY

* COUNTY OR COUNTY EQUIVALENT

52<

IOWA IOWA

KEY	NAME	KEY	NAME
163420	SPENCER		
163440	SPIRIT LAKE		
163460	STORM LAKE		
163480	*STORY CO		
163500	TAMA		
163520	*TAMA CO		
163540	*TAYLOR CO		
163560	TIPTON		
163580	TOLEDO		
163600	*UNION CO		
163620	URBANDALE		
163640	*VAN BUREN CO		
163660	VINTON		
163680	*WAPELLO CO		
163700	*WARREN CO		
163720	WASHINGTON		
163740	*WASHINGTON CO		
163760	WATERLOO		
163780	WAUKON		
163800	WAVERLY		
163820	*WAYNE CO		
163840	*WEBSTER CO		
163860	WEBSTER CITY		
163880	WEST BURLINGTON		
163900	WEST DE MOINES		
163920	WEST UNION		
163940	WINDSOR HEIGHTS		
163960	*WINNEBAGO CO		
163980	*WINNESHIEK CO		
164000	WINTERSET		
164020	*WOODBURY CO		
164040	*WORTH CO		
164060	*WRIGHT CO		

* COUNTY OR COUNTY EQUIVALENT

KANSAS

KEY	NAME
17	KANSAS
170020	ABILENE
170040	*ALLEN CO
170060	*ANDERSON CO
170080	ANTHONY
170100	ARKANSAS CITY
170120	ATCHISON
170140	*ATCHISON CO
170160	AUGUSTA
170180	*BARBER CO
170200	*BARTON CO
170210	BALDWIN CITY
170220	BAXTER SPRINGS
170240	BELLEVILLE
170260	BELOIT
170280	BONNER SPRINGS
170300	*BOURBON CO
170320	*BROWN CO
170340	*BUTLER CO
170345	CAMP FORSYTH
170350	CAMP FUNSTON
170360	CANEY
170380	CHANUTE
170400	*CHASE CO
170420	*CHAUTAUQUA CO
170440	*CHEROKEE CO
170460	CHERRYVALE
170480	*CHEYENNE CO
170500	*CLARK CO
170520	*CLAY CO
170540	CLAY CENTER
170560	*CLOUD CO
170580	*COFFEY CO
170600	COFFEYVILLE
170620	COLBY
170640	COLUMBUS
170660	*COMANCHE CO
170680	CONCORDIA
170700	COUNCIL GROVE
170720	*COWLEY CO
170740	*CRAWFORD CO
170760	*DECATUR CO
170780	DERBY
170800	DODGE CITY
170820	*DICKINSON CO

KANSAS

KEY	NAME
170840	*DONIPHAN CO
170860	*DOUGLAS CO
170880	*EDWARDS CO
170900	EL DORADO
170920	*ELK CO
170940	ELLINWOOD
170960	*ELLIS CO
170980	*ELLSWORTH CO
171000	EMPORIA
171020	EUREKA
171040	FAIRWAY
171060	*FINNEY CO
171080	*FORD CO
171090	FORT LEAVENWORTH
171100	FORT SCOTT
171120	*FRANKLIN CO
171140	FREDONIA
171160	GALENA
171180	GARDEN CITY
171200	GARNETT
171220	*GEARY CO
171230	GIRARD
171240	GOODLAND
171260	*GOVE CO
171280	*GRAHAM CO
171300	*GRANT CO
171320	*GRAY CO
171340	GREAT BEND
171360	*GREELEY CO
171380	*GREENWOOD CO
171400	*HAMILTON CO
171420	*HARPER CO
171440	*HARVEY CO
171460	*HASKELL CO
171480	HAYS
171500	HAYSVILLE
171520	HERINGTON
171540	HIAWATHA
171550	HILLSBORO
171560	*HODGEMAN CO
171580	HOISINGTON
171600	HOLTON
171620	HUGOTON
171640	HUTCHINSON
171660	INDEPENDENCE

* COUNTY OR COUNTY EQUIVALENT

KANSAS

KEY	NAME
171680	IOLA
171700	*JACKSON CO
171720	*JEFFERSON CO
171740	*JEWELL CO
171760	*JOHNSON CO
171780	JUNCTION CITY
171800	KANSAS CITY
171820	*KEARNEY CO
171840	KINGMAN
171860	*KINGMAN CO
171880	*KIOWA CO
171900	*LABETTE CO
171920	*LANE CO
171930	LANSING
171940	LARNED
171960	LAWRENCE
171980	LEAVENWORTH
172000	*LEAVENWORTH CO
172020	LEAWOOD
172030	LEXENA
172040	LIBERAL
172060	*LINCOLN CO
172080	LINDSBORG
172100	*LINN CO
172120	*LOGAN CO
172140	*LYON CO
172160	LYONS
172180	MC PHERSON
172200	*MC PHERSON CO
172220	MANHATTAN
172240	*MARION CO
172260	*MARSHALL CO
172280	MARYSVILLE
172300	*MEADE CO
172320	MEDICINE LODGE
172340	MERRIAM
172360	*MIAMI CO
172380	MISSION
172400	MISSION HILLS
172420	*MITCHELL CO
172440	*MONTGOMERY CO
172460	*MORRIS CO
172480	*MORTON CO
172500	MULVANE
172520	*NEMAHA CO
172540	NEODESHA
172560	*NEOSHO CO
172580	*NESS CO
172600	NEWTON
172610	NORTH FORT RILEY
172620	NORTON
172640	*NORTON CO
172660	OLATHE
172670	OSAGE CITY
172680	*OSAGE CO
172700	OSAWATOMIE
172720	*OSBORNE CO
172740	OTTAWA
172760	*OTTAWA CO
172780	OVERLAND PARK
172800	PAOLA
172820	PARK CITY
172840	PARSONS
172860	*PAWNEE CO
172880	*PHILLIPS CO
172900	PHILLIPSBURG
172920	PITTSBURG
172940	PLAINVILLE
172960	*POTTAWATOMIE CO
172980	PRAIRIE VILLAGE
173000	PRATT
173020	*PRATT CO
173040	*RAWLINS CO
173060	*RENO CO
173080	*REPUBLIC CO
173100	*RICE CO
173120	*RILEY CO
173140	ROELAND PARK
173160	*ROOKS CO
173180	*RUSH CO
173200	RUSSELL
173220	*RUSSELL CO
173240	SALINA
173260	*SALINE CO
173280	*SCOTT CO
173300	SCOTT CITY
173320	*SEDGWICK CO
173340	*SEWARD CO
173360	SHAWNEE
173380	*SHAWNEE CO

* COUNTY OR COUNTY EQUIVALENT

KANSAS		KANSAS	
KEY	NAME	KEY	NAME
173400	*SHERIDAN CO		
173420	*SHERMAN CO		
173440	*SMITH CO		
173460	*STAFFORD CO		
173480	*STANTON CO		
173500	*STEVENS CO		
173520	*SUMNER CO		
173540	*THOMAS CO		
173560	TOPEKA		
173580	*TREGO CO		
173600	ULYSSES		
173620	VALLEY CENTER		
173640	*WABAUNSEE CO		
173660	WA KEENEY		
173680	*WALLACE CO		
173690	WAMEGO		
173700	*WASHINGTON CO		
173720	WELLINGTON		
173740	WICHITA		
173760	*WICHITA CO		
173780	*WILSON CO		
173800	WINFIELD		
173820	*WOODSON CO		
173840	*WYANDOTTE CO		

* COUNTY OR COUNTY EQUIVALENT

56<

KENTUCKY		KENTUCKY	
KEY	NAME	KEY	NAME
18	KENTUCKY	180800	COVINGTON
180020	*ADAIR CO	180820	•CRITTENDEN CO
180030	ALEXANDRIA	180840	CUMBERLAND
180040	*ALLEN CO	180860	•CUMBERLAND CO
180060	*ANDERSON CO	180880	CYNTHIANA
180080	ASHLAND	180900	DANVILLE
180100	*BALLARD CO	180920	•DAVIESS CO
180120	BARBOURVILLE	180940	DAWSON SPRINGS
180140	BARDSTOWN	180960	DAYTON
180160	*BARREN CO	180980	EARLINGTON
180180	*BATH CO	181010	EDGEWOOD
180190	BEAVER DAM	181020	•EDMONSON CO
180200	*BELL CO	181040	ELIZABETHTOWN
180220	BELLEVUE	181060	•ELLIOTT CO
180240	BENTON	181080	ELSMERE
180260	BEREA	181100	ERLANGER
180280	*BOONE CO	181120	•ESTILL CO
180300	*BOURBON CO	181140	FALMOUTH
180320	BOWLING GREEN	181160	•FAYETTE CO
180340	*BOYD CO	181180	FLATWOODS
180360	*BOYLE CO	181200	•FLEMING CO
180380	*BRACKEN CO	181220	FLORENCE
180400	*BREATHITT CO	181240	•FLOYD CO
180420	*BRECKINRIDGE CO	181245	FORT CAMPBELL
180430	BUECHEL	181250	FORT KNOX
180440	*BULLITT CO	181255	FORT MITCHELL
180460	*BUTLER CO	181260	FORT THOMAS
180480	*CALDWELL CO	181270	FORT WRIGHT-LOOKOUT HEIGHTS
180500	*CALLOWAY CO	181280	FRANKFORT
180520	*CAMPBELL CO	181300	FRANKLIN
180540	CAMPBELLSVILLE	181320	•FRANKLIN CO
180560	*CARLISLE CO	181340	FULTON
180580	*CARROLL CO	181360	•FULTON CO
180600	CARROLLTON	191380	•GALLATIN CO
180620	*CARTER CO	181400	•GARRARD CO
180640	*CASEY CO	181420	GEORGETOWN
180660	CATLETTSBURG	181440	GLASGOW
180680	CENTRAL CITY	181460	•GRANT CO
180700	*CHRISTIAN CO	191480	•GRAVES CO
180720	*CLARK CO	181500	•GRAYSON CO
180740	*CLAY CO	181520	•GREEN CO
180760	*CLINTON CO	181540	•GREENUP CO
180770	COLD SPRINGS	181560	GREENVILLE
180775	COLUMBIA	181580	•HANCOCK CO
180780	CORBIN	181600	•HARDIN CO

• COUNTY OR COUNTY EQUIVALENT

KENTUCKY		KENTUCKY	
KEY	NAME	KEY	NAME
181620	HARLAN	182440	•LYON CO
181640	•HARLAN CO	182460	•MC CRACKEN CO
181660	•HARRISON CO	182480	•MC CREARY CO
181680	HARRODSBURG	182500	•MC LEAN CO
181700	•HART CO	182520	•MADISON CO
181720	HAZARD	182540	MADISONVILLE
181740	HENDERSON	182560	•MAGOFFIN CO
181760	•HENDERSON CO	182570	MAMMOTH CAVE NAT PARK
181780	•HENRY CO	182575	MARION
181790	HICKMAN	182580	•MARION CO
181800	•HICKMAN CO	182600	•MARSHALL CO
181820	HIGHLAND HEIGHTS	182620	•MARTIN CO
181830	HODGENVILLE	182640	•MASON CO
181840	•HOPKINS CO	182660	MAYFIELD
181860	HOPKINSVILLE	182680	MAYSVILLE
181880	IRVINE	182700	•MEADE CO
181900	•JACKSON CO	182720	•MENIFEE CO
181920	•JEFFERSON CO	182740	•MERCER CO
181940	JEFFERSONTOWN	182760	•METCALFE CO
181960	JENKINS	182780	MIDDLESBOROUGH
181980	•JESSAMINE CO	182820	MONTICELLO
182000	•JOHNSON CO	182840	•MONROE CO
182020	•KENTON CO	182860	•MONTGOMERY CO
182040	•KNOTT CO	182880	MOREHEAD
182060	•KNOX CO	182900	•MORGAN CO
182070	LAKESIDE PARK	182920	MORGANFIELD
182080	LANCASTER	182940	MOUNT STERLING
182100	•LARUE CO	182960	•MUHLENBERG CO
182120	•LAUREL CO	182980	MURRAY
182140	•LAWRENCE CO	183000	•NELSON CO
182160	LAWRENCEBURG	183020	NEWPORT
182180	LABANON	183040	•NICHOLAS CO
182200	•LEE CO	183060	NICHOLASVILLE
182220	LEITCHFIELD	183080	•OHIO CO
182240	•LESLIE CO	183090	OKOLONA
182260	•LETCHER CO	183100	•OLDHAM CO
182280	•LEWIS CO	183120	•OWEN CO
182300	LEXINGTON	183140	OWENSBORO
182310	•LINCOLN CO	183160	•OWSLEY CO
182320	•LIVINGSTON CO	183180	PADUCAH
182340	•LOGAN CO	183200	PAINTSVILLE
182360	LONDON	183220	PARIS
182370	LONE OAK	183240	PARK HILLS
182380	LOUISVILLE	183260	•PENDLETON CO
182400	LUDLOW	183280	•PERRY CO

• COUNTY OR COUNTY EQUIVALENT

KENTUCKY

KEY	NAME
183300	*PIKE CO
183320	PIKEVILLE
183340	PINEVILLE
183360	PLEASURE RIDGE PARK
183380	*POWELL CO
183400	PRESTONSBURG
183420	PRINCETON
183440	PROVIDENCE
183460	*PULASKI CO
183480	RADCLIFF
183500	RICHMOND
183520	*ROBERTSON CO
183540	*ROCKCASTLE CO
183560	*ROWAN CO
183580	*RUSSELL CO
183600	RUSSELLVILLE
183620	ST MATTHEWS
183640	*SCOTT CO
183660	SCOTTSVILLE
183680	*SHELBY CO
183700	SHELBYVILLE
183710	SHEPHERDSVILLE
183720	SHIVELY
183740	*SIMPSON CO
183760	SOMERSET
183770	SOUTH GATE
183800	*SPENCER CO
183810	SPRINGFIELD
183820	*TAYLOR CO
183830	TAYLOR MILL
183840	*TODD CO
183860	*TRIGG CO
183880	*TRIMBLE CO
183900	*UNION CO
183920	VALLEY STATION
183940	VERSAILLES
183950	VINE GROVE
183960	*WARREN CO
183980	*WASHINGTON CO
184000	*WAYNE CO
184020	*WEBSTER CO
184040	*WHITLEY CO
184060	WILLIAMSBURG
184080	WILMORE
184100	WINCHESTER

KENTUCKY

KEY	NAME
184120	*WOLFE CO
184140	*WOODFORD CO

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 2	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** City-County Identification	**DATE** 1/3/76		**PAGE** 50
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

LOUISIANA

KEY	NAME
19	LOUISIANA
190020	ABBEVILLE
190040	•ACADIA PAR
190060	•ALLEN PAR
190080	ALEXANDRIA
190100	ALEXANDRIA SOUTHWEST
190110	AMELIA
190120	AMITE CITY
190140	ANANDALE
190160	ARCADIA
190180	•ASCENSION PAR
190200	•ASSUMPTION PAR
190220	•AVOYELLES PAR
190240	BAKER
190260	BASTROP
190280	BATON ROUGE
190300	BAYOU CANE
190310	BAYOU VISTA
190320	•BEAUREGARD PAR
190340	BERWICK
190360	•BIENVILLE PAR
190380	BOGALUSA
190400	•BOSSIER PAR
190420	BOSSIER CITY
190440	BREAUX BRIDGE
190460	BUNKIE
190480	BURAS-TRIUMPH
190500	•CADDO PAR
190520	•CALCASIEU PAR
190540	•CALDWELL PAR
190560	•CAMERON PAR
190580	•CATAHOULA PAR
190600	CHURCH POINT
190620	•CLAIBORNE PAR
190640	•CONCORDIA PAR
190650	COOPER ROAD
190660	COVINGTON
190680	CROWLEY
190720	DELHI
190740	DENHAM SPRINGS
190760	•DE SOTO PAR
190780	DE QUINCY
190800	DE RIDDER
190820	DONALDSONVILLE
190840	•EAST BATON ROUGE PAR

LOUISIANA

KEY	NAME
190860	•EAST CARROLL PAR
190880	•EAST FELICIANA PAR
190890	ENGLAND
190900	EUNICE
190920	•EVANGELINE PAR
190940	FARMERVILLE
190960	FERRIDAY
190980	FRANKLIN
191000	•FRANKLIN PAR
191020	FRANKLINTON
191040	GOLDEN MEADOW
191060	GONZALES
191100	GRAMBLING
191110	GRAMERCY
191120	•GRANT PAR
191140	GRETNA
191160	HAMMOND
191180	HARAHAN
191190	HARVEY
191200	HAYNESVILLE
191220	HOMER
191240	HOUMA
191260	•IBERIA PAR
191280	•IBERVILLE PAR
191290	JACKSON
191300	•JACKSON PAR
191320	JEANERETTE
191340	•JEFFERSON PAR
191360	•JEFFERSON DAVIS PAR
191380	JEFFERSON HEIGHTS
191400	JENNINGS
191420	JONESBORO
191430	JONESVILLE
191440	KAPLAN
191460	KENNER
191480	KENTWOOD
191500	LAFAYETTE
191520	•LAFAYETTE PAR
191560	•LAFOURCHE PAR
191580	LAKE ARTHUR
191600	LAKE CHARLES
191620	LAKE PROVIDENCE
191640	LAPLACE
191660	LAROSE
191680	•LA SALLE PAR

• COUNTY OR COUNTY EQUIVALENT

60<

LOUISIANA

KEY	NAME
191700	LEESVILLE
191710	LITTLE FARMS
191720	•LINCOLN PAR
191740	•LIVINGSTON PAR
191750	LULING
191760	LUTCHER
191780	•MADISON PAR
191800	MAMOU
191820	MANSFIELD
191840	MANY
191860	MARKSVILLE
191865	MARRERO
191870	METAIRIE
191880	MINDEN
191900	MONROE
191920	•MOREHOUSE PAR
191940	MORGAN CITY
191960	NATCHITOCHES
191980	•NATCHITOCHES PAR
192000	NEW IBERIA
192020	NEW ORLEANS
192040	NEW ROADS
192060	NORCO
192070	NORTH FORT POLK
192100	OAKDALE
192120	OPELOUSAS
192140	•ORLEANS PAR
192160	•OUACHITA PAR
192180	PATTERSON
192200	PINEVILLE
192220	PLAQUEMINE
192240	•PLAQUEMINES PAR
192260	•POINTE COUPEE PAR
192280	PONCHATOULA
192300	PORT ALLEN
192320	PORT SULPHUR
192340	RACELAND
192360	•RAPIDES PAR
192380	RAYNE
192400	RAYVILLE
192420	•RED RIVER PAR
192440	RESERVE
192460	•RICHLAND PAR
192480	RUSTON
192500	•ST BERNARD PAR

LOUISIANA

KEY	NAME
192520	•ST CHARLES PAR
192540	•ST HELENA PAR
192560	•ST JAMES PAR
192580	•ST JOHN THE BAPTIST PAR
192600	•ST LANDRY PAR
192620	•ST MARTIN PAR
192640	ST MARTINVILLE
192660	•ST MARY PAR
192680	•ST TAMMANY PAR
192700	•SABINE PAR
192720	SAMTOWN
192725	SCOTLANDVILLE
192730	SEYMOURVILLE
192740	SHREVEPORT
192760	SLIDELL
192770	SOUTH FORT POLK
192780	SPRINGHILL
192800	SULPHUR
192820	TALLULAH
192840	•TANGIPAHOA PAR
192860	•TENSAS PAR
192880	•TERREBONNE PAR
192890	TERRY TOWN
192900	THIBODAUX
192920	•UNION PAR
192940	•VERMILION PAR
192960	•VERNON PAR
192980	VIDALIA
193000	VILLE PLATTE
193020	VINTON
193040	VIVIAN
193060	•WASHINGTON PAR
193080	•WEBSTER PAR
193100	WELSH
193120	•WEST BATON ROUGE PAR
193140	•WEST CARROLL PAR
193160	•WEST FELICIANA PAR
193180	WESTLAKE
193200	WEST MONROE
193220	WESTWEGO
193240	•WINN PAR
193260	WINNFIELD
193280	WINNSBORO
193300	ZACHARY

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 52
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

MAINE

KEY	NAME
20	MAINE
200010	ACADIA NAT PARK
200025	ANDROSCOGGIN RPD
200027	•ANDROSCOGGIN CO
200030	ANSON
200045	•AROOSTOOK CO
200060	AUBURN
200080	AUGUSTA
200100	BANGOR
200110	BAR HARBOR
200120	BATH
200140	BELFAST
200150	BERWICK
200160	BIDDEFORD
200180	BREWER
200190	BRIDGTON
200200	BRUNSWICK
200205	BUCKSPORT
200210	BUXTON
200220	CALAIS
200240	CAMDEN
200250	CAPE ELIZABETH
200260	CARIBOU
200275	CUMBERLAND
200277	•CUMBERLAND CO
200300	DEXTER
200305	DIXFIELD
200310	DOVER-FOXCROFT
200315	EAST MILLINOCKET
200330	ELIOT
200340	ELLSWORTH
200360	FAIRFIELD
200370	FALMOUTH
200380	FARMINGTON
200400	FORT FAIRFIELD
200420	FORT KENT
200445	•FRANKLIN CO
200450	FREEPORT
200460	GARDINER
200470	GORHAM
200475	GRAY
200480	HALLOWELL
200490	HAMPDEN
200495	•HANCOCK CO
200505	HARPSWELL
200510	HERMON
200520	HOULTON
200530	JAY
200545	KENNEBEC RPD
200547	•KENNEBEC CO
200560	KENNEBUNK
200580	KITTERY
200595	•KNOX CO
200620	LEWISTON
200635	LIMESTONE
200640	LINCOLN
200645	•LINCOLN CO
200680	LISBON
200700	LIVERMORE FALLS
200705	LORING
200715	MACHIAS
200720	MADAWASKA
200740	MADISON
200750	MAINE COASTAL RPD
200760	MEXICO
200780	MILLINOCKET
200785	MILO
200790	NEW GLOUCESTER
200800	NORWAY
200810	OAKLAND
200820	OLD ORCHARD BEACH
200840	OLD TOWN
200860	ORONO
200870	ORRINGTON
200885	•OXFORD CO
200890	PARIS
200905	PENOBSCOT RPD
200907	•PENOBSCOT CO
200935	•PISCATAQUIS CO
200940	PITTSFIELD
200960	PORTLAND
200970	PRESUMPSCOT RPD
200980	PRESQUE ISLE
201000	ROCKLAND
201020	RUMFORD
201025	ST CROIX RPD
201030	ST JOHN RPD
201040	SACO
201065	•SAGADAHOC CO
201080	SANFORD

• COUNTY OR COUNTY EQUIVALENT

MAINE		MAINE	
KEY	NAME	KEY	NAME
201090	SCARBOROUGH		
201100	SKOWHEGAN		
201125	*SOMERSET CO		
201130	SOUTH BERWICK		
201140	SOUTH PORTLAND		
201142	SPRINGVALE		
201145	STANDISH		
201150	THOMASTON		
201155	TOPSHAM		
201160	VAN BUREN		
201170	VASSALBORO		
201180	WALDO RPD		
201183	*WALDO CO		
201185	WALDOBORO		
201200	WASHINGTON RPD		
201205	*WASHINGTON CO		
201220	WATERVILLE		
201235	WELLS		
201260	WESTBROOK		
201265	WILTON		
201270	WINDHAM		
201280	WINSLOW		
201285	WINTHROP		
201300	YARMOUTH		
201315	YORK		
201320	YORK RPD		
201325	*YORK CO		

* COUNTY OR COUNTY EQUIVALENT

MARYLAND

KEY	NAME
21	MARYLAND
210020	ABERDEEN
210025	ABERDEEN PROVING GROUNDS
210040	•ALLEGANY CO
210050	ANDREWS
210060	ANNAPOLIS
210080	•ANNE ARUNDEL CO
210100	ARBUTUS
210105	ASPEN HILL
210110	AVENEL-HILLANDALE
210115	BAINBRIDGE CENTER
210120	BALTIMORE
210140	•BALTIMORE CO
210180	BEL AIR
210184	BEL AIR NORTH
210188	BEL AIR SOUTH
210192	BELTSVILLE
210196	BERWYN HEIGHTS
210200	BETHESDA
210210	BIRCHWOOD
210220	BLADENSBURG
210230	BOWIE
210240	BRENTWOOD
210250	BROOKLYN
210260	BRUNSWICK
210280	•CALVERT CO
210290	CALVERTON
210300	CAMBRIDGE
210310	CAMP SPRINGS
210320	CAPITOL HEIGHTS
210330	CARMODY HILLS
210340	•CAROLINE CO
210360	•CARROLL CO
210400	CATONSVILLE
210420	•CECIL CO
210430	CHAPEL OAKS
210440	•CHARLES CO
210460	CHESTERTOWN
210480	CHEVERLY
210485	CHEVY CHASE
210490	CHILLUM
210500	COCKEYSVILLE
210510	COLESVILLE
210520	COLLEGE PARK
210525	COLUMBIA

MARYLAND

KEY	NAME
210530	CORAL HILLS
210540	CRISFIELD
210550	CROFTON
210560	CUMBERLAND
210565	DAMASCUS
210570	DEFENSE HEIGHTS
210580	DISTRICT HEIGHTS
210600	•DORCHESTER CO
210620	DUNDALK
210640	EASTON
210645	EDGEMERE
210650	EDGEWOOD
210660	ELKTON
210670	ELLICOTT
210680	ESSEX
210690	FERNDALE
210700	FOREST HEIGHTS
210705	FORESTVILLE
210710	FORT MEADE
210720	FREDERICK
210740	•FREDERICK CO
210760	FROSTBURG
210780	GAITHERSBURG
210800	•GARRETT CO
210805	GLENARDEN
210810	GLEN BURNIE
210830	GOOD LUCK
210840	GREENBELT
210860	HAGERSTOWN
210880	HALFWAY
210890	HALPINE
210900	HAVRE DE GRACE
210920	•HARFORD CO
210940	HILLCREST HEIGHTS
210960	•HOWARD CO
210980	HYATTSVILLE
210985	JOPPATOWNE
210990	KEMP MILL
211000	•KENT CO
211005	KENTLAND
211007	LA VALE-NARROWS PARK
211010	LANDOVER
211015	LANDOVER HILLS
211020	LANGLEY PARK
211030	LANHAM-SEABROOK

• COUNTY OR COUNTY EQUIVALENT

64<

MARYLAND		MARYLAND	
KEY	NAME	KEY	NAME
211040	LANSDOWNE-BALTIMORE HIGHLNDS	211600	•TALBOT CO
211060	LAUREL	211640	TOWSON
211100	LEXINGTON PARK-PATUXENT RIV	211660	UNIVERSITY PARK
211110	LINTHICUM	211665	WALDORF
211125	LONDONTOWNE	211670	WALKER MILL
211130	LUTHERVILLE-TIMONIUM	211680	•WASHINGTON CO
211135	MARYLAND CITY	211700	WESTERNPORT
211140	MIDDLE RIVER	211710	WEST LAUREL
211160	•MONTGOMERY CO	211720	WESTMINSTER
211170	MONTROSE	211740	•WICOMICO CO
211180	MOUNT RAINIER	211760	WHEATON
211184	NEW CARROLLTON	211770	WHITE OAK
211188	NORTH PATOMAC	211780	WOODLAWN-WOODMOOR
211192	NORTH TAKOMA PARK	211800	•WORCESTER CO
211196	ODENTON		
211200	OVERLEA		
211220	OWINGS MILLS		
211225	OXON HILL		
211230	PALMER PARK		
211240	PARKVILLE		
211260	PIKESVILLE		
211280	POCOMOKE CITY		
211290	POTOMAC VALLEY		
211300	•PRINCE GEORGES CO		
211310	PUMPHREY		
211320	•QUEEN ANNES CO		
211325	RANDALLSTOWN		
211330	RANDOLPH		
211335	REISTERSTOWN		
211340	RIVERDALE		
211350	RIVERDALE HEIGHTS-E.PINES		
211360	RIVIERA BEACH		
211380	ROCKVILLE		
211390	ROSEDALE		
211400	•ST MARYS CO		
211420	SALISBURY		
211440	SEAT PLEASANT		
211460	SEVERNA PARK		
211480	SILVER SPRING		
211500	•SOMERSET CO		
211505	SOUTH GATE		
211510	SOUTH KENSINGTON		
211515	SOUTH LAUREL		
211560	SUITLAND-SILVER HILL		
211580	TAKOMA PARK		

65

• COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS		MASSACHUSETTS	
KEY	NAME	KEY	NAME
22	MASSACHUSETTS	220270	BREWSTER
220005	ABINGTON	220280	BRIDGEWATER
220010	ACTON	220288	BRIMFIELD
220015	ACUSHNET	220295	BRISTOL CO
220020	ADAMS	220320	BROCKTON
220030	AGAWAM	220330	BROOKFIELD
220035	ALFORD	220340	BROOKLINE
220040	AMESBURY	220345	BUCKLINE
220060	AMHERST	220350	BURLINGTON
220070	ANDOVER	220360	CAMBRIDGE
220080	ARLINGTON	220364	CANTON
220086	ASHBURNHAM	220365	CAPE COD RPD
220088	ASHBY	220366	CARLISLE
220090	ASHFIELD	220367	CARVER
220092	ASHLAND	220368	CENTERVILLE
220100	ATHOL	220369	*CENTRAL MASSACHUSETTS APCD
220120	ATTLEBORO	220370	CENTRAL MASSACHUSETTS RPD
220126	AUBURN	220371	CHARLEMONT
220132	AVON	220372	CHARLTON
220140	AYER	220376	CHATHAM
220150	BARNSTABLE	220378	CHELMSFORD
220155	BARNSTABLE CO	220380	CHELSEA
220164	BARRE	220390	CHESHIRE
220166	BECKET	220393	CHESTERFIELD
220168	BEDFORD	220396	CHESTER
220172	BELCHERTOWN	220400	CHICOPEE
220176	BELLINGHAM	220405	CHILMARK
220180	BELMONT	220410	CLARKSBURG
220185	BERKLEY R	220420	CLINTON
220187	*BERKSHIRE APCD	220440	COHASSET
220190	BERKSHIRE RPD	220450	COLRAIN
220195	BERKSHIRE CO	220460	CONCORD
220197	BERLIN	220463	CONWAY
220198	BERNARDSTON	220466	CUMMINGTON
220220	BEVERLY	220470	DALTON
220226	BILLERICA	220480	DANVERS
220232	BLACKSTONE	220490	DARTMOUTH
220234	BLANDFORD	220500	DEDHAM
220236	BOLTON	220502	DEERFIELD
220240	BOSTON	220505	DENNIS
220245	BOURNE	220507	DIGHTON
220247	BOXBOROUGH	220510	DOUGLAS
220250	BOXFORD	220512	DOVER
220255	BOYLSTON	220515	DRACUT
220260	BRAINTREE	220517	DUDLEY

* COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS

KEY	NAME
220519	DUKES RPD
220521	DUKES CO
220522	DUNSTABLE
220523	DUXBURY
220526	EAST BRIDGEWATER
220527	EAST FALMOUTH
220528	EAST BROOKFIELD
220529	EASTHAMPTON
220530	EASTHAM
220532	EAST LONGMEADOW
220535	EASTON
220536	EDGARTOWN
220537	EGREMONT
220538	ESSEX
220539	ESSEX CO
220540	ERVING
220560	EVERETT
220570	FAIRHAVEN
220580	FALL RIVER
220600	FALMOUTH
220620	FITCHBURG
220625	FLORIDA
220630	FORT DEVENS
220640	FOXBOROUGH
220660	FRAMINGHAM
220680	FRANKLIN
220690	FRANKLIN RPD
220691	FRANKLIN CO
220710	FREETOWN
220720	GARDNER
220725	GAY HEAD
220730	GEORGETOWN
220735	GILL
220740	GLOUCESTER
220742	GOSHEN
220744	GOSNOLD
220746	GRAFTON
220752	GRANBY
220756	GRANVILLE
220760	GREAT BARRINGTON
220780	GREENFIELD
220783	GROTON
220786	GROVELAND
220789	HADLEY
220792	HALIFAX

MASSACHUSETTS

KEY	NAME
220795	HAMILTON
220798	HAMPDEN
220801	HAMPDEN CO
220815	HAMPSHIRE CO
220818	HANCOCK
220823	HANOVER
220826	HANSON
220829	HARDWICK
220832	HARVARD
220835	HARWICH
220838	HATFIELD
220840	HAVERHILL
220842	HAWLEY
220843	HEATH
220844	HINGHAM
220846	HINSDALE
220848	HOLBROOK
220852	HOLDEN
220854	HOLLAND
220856	HOLLISTON
220860	HOLYOKE
220880	HOPEDALE
220900	HOPKINTON
220910	HUBBARDSTON
220920	HUDSON
220940	HULL
220950	HUNTINGTON
220960	HYANNIS
220980	IPSWICH
220984	KINGSTON
220988	LAKEVILLE
220992	LANCASTER
220996	LANESBOROUGH
221000	LAWRENCE
221020	LEE
221026	LEICESTER
221032	LENOX
221040	LEOMINSTER
221050	LEVERETT
221060	LEXINGTON
221063	LEYDEN
221065	LINCOLN
221070	LITTLETON
221075	LONGMEADOW
221080	LOWELL

* COUNTY OR COUNTY EQUIVALENT

67<

MASSACHUSETTS

KEY	NAME
221083	LOWER PIONEER VALLEY RPD
221086	LUDLOW
221092	LUNENBURG
221100	LYNN
221110	LYNNFIELD
221120	MALDEN
221130	MANCHESTER
221140	MANSFIELD
221160	MARBLEHEAD
221170	MARION
221180	MARLBOROUGH
221190	MARSHFIELD
221191	MASPEE
221192	MASSACHUSETTS FEDERATION RPD
221195	MATTAPOISETT
221200	MAYNARD
221210	MEDFIELD
221220	MEDFORD
221230	MEDWAY
221240	MELROSE
221250	MENDON
221260	MERINO VILLAGE
221270	MERRIMAC
221274	•MERRIMACK VALLEY APCD
221275	MERRIMACK RPD
221280	METHUEN
221290	METROPOLITAN RPD
221291	•METROPOLITAN BOSTON APCD
221300	MIDDLEBOROUGH
221322	MIDDLEFIELD
221325	MIDDLESEX CO
221330	MIDDLETON
221340	MILFORD
221350	MILLBURY
221360	MILLIS
221365	MILLIS-CLICQUOT
221370	MILLVILLE
221380	MILTON
221384	MONROE
221386	MONSON
221388	MONTACHUSETT RPD
221392	MONTAGUE
221394	MONTEREY
221396	MONTGOMERY
221398	MOUNT WASHINGTON

MASSACHUSETTS

KEY	NAME
221400	NAHANT
221420	NANTUCKET
221425	NANTUCKET CO
221460	NATICK
221480	NEEDHAM
221490	NEW ASHFORD
221500	NEW BEDFORD
221505	NEW BRAINTREE
221510	NEWBURY
221520	NEWBURYPORT
221525	NEW MARLBOROUGH
221530	NEW SALEM
221540	NEWTON
221550	NORFOLK
221555	NORFOLK CO
221580	NORTH ADAMS
221590	NORTH AMHERST
221600	NORTHAMPTON
221606	NORTH ANDOVER
221612	NORTH ATTLEBOROUGH
221620	NORTHBOROUGH
221630	NORTHBRIDGE
221640	NORTH BROOKFIELD
221650	NORTHERN RPD
221652	NORTHFIELD
221655	NORTH PEMBROKE
221660	NORTH PLYMOUTH
221670	NORTH READING
221680	NORTH SCITUATE
221686	NORTON
221692	NORWELL
221700	NORWOOD
221703	OAK BLUFFS
221707	OAKHAM
221710	OLD COLONY RPD
221720	ORANGE
221730	ORLEANS
221735	OTIS
221740	OXFORD
221760	PALMER
221770	PAXTON
221780	PEABODY
221782	PELHAM
221786	PEMBROKE
221792	PEPPERELL

• COUNTY OR COUNTY EQUIVALENT

MASSACHUSETTS

KEY	NAME
221793	PERU
221794	PETERSHAM
221795	PINEHURST
221796	PHILLIPSTON
221798	*PIONEER VALLEY APCD
221800	PITTSFIELD
221805	PLAINFIELD
221810	PLAINVILLE
221820	PLYMOUTH
221825	PLYMOUTH CO
221845	PLYMPTON
221850	PRINCETON
221860	PROVINCETOWN
221880	QUINCY
221900	RANDOLPH
221910	RAYNHAM
221920	READING
221930	REHOBOTH
221940	REVERE
221943	RICHMOND
221946	ROCHESTER
221950	ROCKLAND
221960	ROCKPORT
221963	ROWE
221966	ROWLEY
221968	ROYALSTON
221970	RUSSELL
221972	RUTLAND
221980	SALEM
221990	SALISBURY
221993	SANDISFIELD
221995	SANDWICH
222000	SAUGUS
222010	SAVOY
222020	SCITUATE
222030	SEEKONK
222040	SHARON
222041	SHEFFIELD
222042	SHERBORN
222043	SHELBURNE
222046	SHIRLEY
222050	SHORE ACRES-SAND HILLS
222052	SHREWSBURY
222060	SHUTESBURY
222080	SOMERSET

MASSACHUSETTS

KEY	NAME
222100	SOMERVILLE
222106	SOUTHAMPTON
222112	SOUTHBOROUGH
222120	SOUTHBRIDGE
222121	*SOUTHEASTERN MASS. APCD
222122	SOUTHEASTERN RPD
222126	SOUTH HADLEY
222132	SOUTHWICK
222134	SOUTH LANCASTER
222138	SOUTH YARMOUTH
222140	SPENCER
222160	SPRINGFIELD
222170	STERLING
222175	STOCKBRIDGE
222180	STONEHAM
222184	STOUGHTON
222188	STOW
222192	STURBRIDGE
222196	SUDBURY
222205	SUFFOLK CO
222207	SUNDERLAND
222210	SUTTON
222220	SWAMPSCOTT
222230	SWANSEA
222240	TAUNTON
222246	TEMPLETON
222252	TEWKSBURY
222260	THREE RIVERS
222262	TISBURY
222264	TOLLAND
222266	TOPSFIELD
222272	TOWNSEND
222275	TRURO
222280	TURNERS FALLS
222286	TYNGSBOROUGH
222290	TYRINGHAM
222292	UPTON
222300	UXBRIDGE
222320	WAKEFIELD
222325	WALES
222330	WALPOLE
222340	WALTHAM
222360	WARE
222366	WAREHAM
222372	WARREN

* COUNTY OR COUNTY EQUIVALENT

69

MASSACHUSETTS MASSACHUSETTS

KEY	NAME	KEY	NAME
222370	WARWICK		
222376	WASHINGTON		
222380	WATERTOWN		
222390	WAYLAND		
222400	WEBSTER		
222420	WELLESLEY		
222423	WELLFLEET		
222427	WENDELL		
222430	WENHAM		
222440	WESTBOROUGH		
222446	WEST BOYLSTON		
222452	WEST BRIDGEWATER		
222456	WEST BROOKFIELD		
222460	WESTFIELD		
222463	WESTFORD		
222464	WESTHAMPTON		
222466	WESTMINSTER		
222467	WEST NEWBURY		
222469	WESTON		
222472	WESTPORT		
222475	WEST SPRINGFIELD		
222476	WEST STOCKBRIDGE		
222477	WEST TISBURY		
222478	WESTWOOD		
222479	WEST YARMOUTH		
222480	WEYMOUTH		
222490	WHATELY		
222500	WHITINSVILLE		
222520	WHITMAN		
222530	WILBRAHAM		
222535	WILLIAMSBURG		
222540	WILLIAMSTOWN		
222550	WILMINGTON		
222560	WINCHENDON		
222580	WINCHESTER		
222590	WINDSOR		
222600	WINTHROP		
222620	WOBURN		
222640	WORCESTER		
222643	WORTHINGTON		
222645	WORCESTER CO		
222680	WRENTHAM		
222700	YARMOUTH		

* COUNTY OR COUNTY EQUIVALENT

70<

MICHIGAN

KEY	NAME
23	MICHIGAN
230020	ADRIAN
230040	ALBION
230060	*ALCONA CO
230080	*ALGER CO
230100	ALGONAC
230120	ALLEGAN
230140	*ALLEGAN CO
230160	ALLEN PARK
230180	ALMA
230200	ALPENA
230220	*ALPENA CO
230240	ANN ARBOR
230260	*ANTRIM CO
230280	*ARENAC CO
230320	BAD AXE
230340	*BARAGA CO
230360	*BARRY CO
230380	BATTLE CREEK
230400	*BAY CO
230420	BAY CITY
230430	BEECHWOOD
230440	BELDING
230450	BENTON CENTRAL
230460	BENTON HARBOR
230490	BENTON SOUTH
230500	*BENZIE CO
230520	BERKLEY
230540	*BERRIEN CO
230560	BESSEMER
230580	BEVERLY HILLS
230600	BIG RAPIDS
230620	BIRMINGHAM
230640	BLISSFIELD
230650	BLOOMFIELD HILLS
230660	BOYNE CITY
230680	*BRANCH CO
230700	BROWNLEE PARK
230720	BUCHANAN
230740	CADILLAC
230760	*CALHOUN CO
230780	CARO
230800	*CASS CO
230810	CARROLLTON
230820	CENTER LINE

MICHIGAN

KEY	NAME
230840	CHARLEVOIX
230860	*CHARLEVOIX CO
230880	CHARLOTTE
230900	CHEBOYGAN
230920	*CHEBOYGAN CO
230940	CHELSEA
230960	CHESANING
230980	*CHIPPEWA CO
230990	CLARE
231000	*CLARE CO
231020	CLAWSON
231040	*CLINTON CO
231060	COLDWATER
231065	COMSTOCK
231070	COMSTOCK PARK
231080	CORUNNA
231100	*CRAWFORD CO
231110	CUTLERVILLE
231120	DAVISON
231140	DEARBORN
231150	DEARBORN HEIGHTS
231160	*DELTA CO
231180	DETROIT
231200	*DICKINSON CO
231220	DOWAGIAC
231230	DRAYTON PLAINS
231240	DURAND
231260	EAST DETROIT
231280	EAST GRAND RAPIDS
231300	EAST LANSING
231330	EASTWOOD
231340	*EATON CO
231360	EATON RAPIDS
231380	ECORSE
231400	*EMMET CO
231420	ESCANABA
231440	ESSEXVILLE
231460	FAIR PLAIN
231480	FARMINGTON
231500	FENTON
231520	FERNDALE
231560	FLAT ROCK
231580	FLINT
231600	FLUSHING
231610	FRANKENMUTH

* COUNTY OR COUNTY EQUIVALENT

71<

MICHIGAN

KEY	NAME
231615	FRANKLIN
231620	FRASER
231640	FREMONT
231660	GARDEN CITY
231680	GAYLORD
231700	*GENESEE CO
231710	GIBRALTAR
231720	GLADSTONE
231740	*GLADWIN CO
231760	*GOGEBIC CO
231770	GRAND BLANC
231780	GRAND HAVEN
231800	GRAND LEDGE
231820	GRAND RAPIDS
231840	*GRAND TRAVERSE CO
231860	GRANDVILLE
231880	*GRATIOT CO
231900	GREENVILLE
231910	GROSSE ILE
231920	GROSSE POINTE
231940	GROSSE POINTE FARMS
231960	GROSSE POINTE PARK
231970	GROSSE POINTE SHORES
231980	GROSSE POINTE WOODS
232000	HAMTRAMCK
232020	HANCOCK
232040	HARPER WOODS
232050	HARTFORD
232060	HASTINGS
232080	HAZEL PARK
232100	HIGHLAND PARK
232120	HILLSDALE
232140	*HILLSDALE CO
232160	HOLLAND
232180	HOLLY
232200	HOLT
232220	HOUGHTON
232240	*HOUGHTON CO
232260	HOWELL
232280	HUDSON
232300	HUDSONVILLE
232320	HUNTINGTON WOODS
232340	*HURON CO
232360	*INGHAM CO
232380	INKSTER

MICHIGAN

KEY	NAME
232400	IONIA
232420	*IONIA CO
232440	*IOSCO CO
232460	*IRON CO
232480	IRON MOUNTAIN
232500	IRON RIVER
232520	IRONWOOD
232540	*ISABELLA CO
232560	ISHPEMING
232570	ISLE ROYALE NAT PARK
232580	ITHACA
232600	JACKSON
232620	*JACKSON CO
232630	JENISON
232640	KALAMAZOO
232660	*KALAMAZOO CO
232680	*KALKASKA CO
232700	KEEGO HARBOR
232720	*KENT CO
232730	KENTWOOD
232740	*KEWEENAW CO
232750	KINCHELOE
232760	KINGSFORD
232770	K I SAWYER
232780	*LAKE CO
232800	LAKE ORION
232810	LAKE ORION HEIGHTS
232820	LAKEVIEW
232825	LAMBERTVILLE
232830	L'ANSE
232840	LANSING
232860	LAPEER
232880	*LAPEER CO
232890	LAPEER HEIGHTS
232900	LATHRUP VILLAGE
232920	LAURIUM
232940	*LEELANAU CO
232960	*LENAWEE CO
232980	LEVEL PARK-OAK PARK
233000	LINCOLN PARK
233020	*LIVINGSTON CO
233040	LIVONIA
233060	LOWELL
233080	*LUCE CO
233100	LUDINGTON

* COUNTY OR COUNTY EQUIVALENT

72<

MICHIGAN

KEY	NAME
233120	•MACKINAC CO
233140	•MACOMB CO
233160	MADISON HEIGHTS
233180	MANISTEE
233200	•MANISTEE CO
233220	MANISTIQUE
233240	MARINE CITY
233260	MARQUETTE
233280	•MARQUETTE CO
233300	MARSHALL
233320	MARYSVILLE
233340	MASON
233360	•MASON CO
233380	•MECOSTA CO
233400	MELVINDALE
233420	MENOMINEE
233440	•MENOMINEE CO
233480	MIDLAND
233500	•MIDLAND CO
233520	MILAN
233540	MILFORD
233560	•MISSAUKEE CO
233580	MONROE
233600	•MONROE CO
233620	•MONTCALM CO
233640	•MONTMORENCY CO
233660	MOUNT CLEMENS
233680	MOUNT MORRIS
233700	MOUNT PLEASANT
233720	MUNISING
233740	MUSKEGON
233760	•MUSKEGON CO
233780	MUSKEGON HEIGHTS
233800	NEGAUNEE
233820	•NEWAYGO CO
233840	NEW BALTIMORE
233860	NEWBERRY
233870	NEW BUFFALO
233880	NILES
233900	NORTH MUSKEGON
233920	NORTHVILLE
233930	NORTON SHORES
233940	NORWAY
233960	NOVI
233980	•OAKLAND CO

MICHIGAN

KEY	NAME
234000	OAK PARK
234020	•OCEANA CO
234040	•OGEMAW CO
234050	OKEMOS
234060	•ONTONAGON CO
234080	•OSCEOLA CO
234100	•OSCODA CO
234110	OSCODA-AU SABLE
234120	OTSEGO
234140	•OTSEGO CO
234160	•OTTAWA CO
234180	OWOSSO
234190	OXFORD
234200	PAW PAW
234220	PAW PAW LAKE
234240	PETOSKEY
234260	PLAINWELL
234280	PLEASANT RIDGE
234300	PLYMOUTH
234320	PONTIAC
234330	PORTAGE
234340	PORT HURON
234360	PORTLAND
234380	•PRESQUE ISLE CO
234390	QUACKERTOWN NORTH
234400	RICHMOND
234420	RIVER ROUGE
234440	RIVERVIEW
234460	ROCHESTER
234470	ROCKWOOD
234480	ROGERS CITY
234500	ROMEO
234520	ROOSEVELT PARK
234540	•ROSCOMMON CO
234560	ROSEVILLE
234580	ROYAL OAK
234600	ST CLAIR
234620	•ST CLAIR CO
234640	ST CLAIR SHORES
234660	ST IGNACE
234680	ST JOHNS
234700	ST JOSEPH
234720	•ST JOSEPH CO
234740	ST LOUIS
234760	SAGINAW

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 64
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

MICHIGAN		MICHIGAN	
KEY	NAME	KEY	NAME
234780	•SAGINAW CO	235415	WURTSMITH
234790	SALINE	235420	WYANDOTTE
234800	•SANILAC CO	235440	WYOMING
234820	SAULT STE MARIE	235460	YPSILANTI
234840	•SCHOOLCRAFT CO	235480	ZEELAND
234860	•SHIAWASSEE CO		
234880	SOUTHFIELD		
234900	SOUTHGATE		
234920	SOUTH HAVEN		
234930	SOUTH LYON		
234940	SOUTH MONROE		
234960	SPARTA		
234970	SPRING LAKE		
234980	SPRINGFIELD		
235000	SPRINGFIELD PLACE		
235010	STERLING HEIGHTS		
235020	STURGIS		
235040	SWARTZ CREEK		
235050	TAYLOR		
235060	TECUMSEH		
235080	THREE RIVERS		
235100	TRAVERSE CITY		
235120	TRENTON		
235140	TROY		
235160	•TUSCOLA CO		
235170	UTICA		
235180	•VAN BUREN CO		
235200	VASSAR		
235220	WAKEFIELD		
235230	WALKER		
235240	WALLED LAKE		
235260	WARREN		
235280	•WASHTENAW CO		
235300	WAYNE		
235320	•WAYNE CO		
235325	WESTLAND		
235330	WESTWOOD		
235340	•WEXFORD CO		
235360	WHITEHALL		
235380	WHITE LAKE-SEVEN HARBORS		
235385	WHITMORE LAKE		
235390	WILLIAMSTON		
235395	WOLVERINE LAKE		
235400	WOLF LAKE		
235410	WOODHAVEN		

• COUNTY OR COUNTY EQUIVALENT

MINNESOTA

KEY	NAME
24	MINNESOTA
240020	•AITKIN CO
240040	ALBERT LEA
240060	ALEXANDRIA
240080	ANOKA
240100	•ANOKA CO
240110	APPLE VALLEY
240120	ARDEN HILLS
240140	AURORA
240160	AUSTIN
240180	BABBITT
240200	BAYPORT
240220	•BECKER CO
240240	•BELTRAMI CO
240260	BEMIDJI
240280	BENSON
240300	•BENTON CO
240320	•BIG STONE CO
240340	BLAINE
240360	BLOOMINGTON
240380	BLUE EARTH
240400	•BLUE EARTH CO
240420	BRAINERD
240440	BRECKENRIDGE
240460	BROOKLYN CENTER
240480	BROOKLYN PARK
240500	•BROWN CO
240505	BUFFALO
240510	BURNSVILLE
240520	CALEDONIA
240540	CAMBRIDGE
240560	•CARLTON CO
240580	•CARVER CO
240600	•CASS CO
240610	CHANHASSEN
240620	CHASKA
240640	•CHIPPEWA CO
240660	•CHISAGO CO
240680	CHISHOLM
240700	CIRCLE PINES
240720	•CLAY CO
240740	•CLEARWATER CO
240760	CLOQUET
240780	COLUMBIA HEIGHTS
240800	•COOK CO

MINNESOTA

KEY	NAME
240820	COON RAPIDS
240830	COTTAGE GROVE
240840	•COTTONWOOD CO
240850	COTTON GROVE
240860	CROOKSTON
240880	CROSBY
240900	•CROW WING CO
240920	CRYSTAL
240940	•DAKOTA CO
240960	DEEPHAVEN
240980	DETROIT LAKES
241000	•DODGE CO
241020	•DOUGLAS CO
241040	DULUTH
241050	EAST BETHEL
241060	EAST GRAND FORKS
241070	EDEN PRAIRIE
241080	EDINA
241100	ELY
241120	EVELETH
241130	EXCELSIOR
241140	FAIRMONT
241160	FALCON HEIGHTS
241180	FARIBAULT
241200	•FARIBAULT CO
241210	FARMINGTON
241220	FERGUS FALLS
241240	•FILLMORE CO
241250	FOREST LAKE
241260	•FREEBORN CO
241280	FRIDLEY
241300	GILBERT
241320	GLENCOE
241340	GLENWOOD
241360	GOLDEN VALLEY
241380	•GOODHUE CO
241400	GRAND RAPIDS
241420	GRANITE FALLS
241440	•GRANT CO
241460	HASTINGS
241480	•HENNEPIN CO
241500	HIBBING
241520	HOPKINS
241540	•HOUSTON CO
241560	HOYT LAKES

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 66
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

MINNESOTA

KEY	NAME
241580	•HUBBARD CO
241600	HUTCHINSON
241620	INTERNATIONAL FALLS
241630	INVER GROVE HEIGHTS
241640	•ISANTI CO
241660	•ITASCA CO
241680	JACKSON
241700	•JACKSON CO
241720	•KANABEC CO
241740	•KANDIYOHI CO
241760	•KITTSON CO
241780	•KOOCHICHING CO
241800	•LAC QUI PARLE CO
241820	LA CRESCENT
241840	•LAKE CO
241860	LAKE CITY
241870	LAKE ELMO
241880	•LAKE OF THE WOODS CO
241890	LAKEVILLE
241900	LE SUEUR
241920	•LE SUEUR CO
241940	•LINCOLN CO
241950	LINO LAKES
241960	LITCHFIELD
241980	LITTLE CANADA
242000	LITTLE FALLS
242020	LUVERNE
242040	•LYON CO
242060	•MC LEOD CO
242080	•MAHNOMEN CO
242090	MAHTOMEDI
242100	MANKATO
242110	MAPLE GROVE
242120	MAPLEWOOD
242140	MARSHALL
242160	•MARSHALL CO
242180	•MARTIN CO
242200	•MEEKER CO
242220	MENDOTA HEIGHTS
242240	•MILLE LACS CO
242260	MINNEAPOLIS
242280	MINNETONKA
242290	MINNETRISTA
242300	MONTEVIDEO
242320	MOORHEAD

MINNESOTA

KEY	NAME
242330	MORA
242340	MORRIS
242360	•MORRISON CO
242380	MOUND
242400	MOUNDS VIEW
242420	•MOWER CO
242440	•MURRAY CO
242460	NEW BRIGHTON
242480	NEW HOPE
242490	NEWPORT
242500	NEW PRAGUE
242520	NEW ULM
242540	•NICOLLET CO
242560	•NOBLES CO
242580	•NORMAN CO
242600	NORTHFIELD
242620	NORTH MANKATO
242640	NORTH ST PAUL
242645	OAKDALE
242650	OLIVIA
242660	•OLMSTED CO
242680	ORONO
242700	ORTONVILLE
242710	OSSEO
242720	•OTTER TAIL CO
242740	OWATONNA
242760	PARK RAPIDS
242780	•PENNINGTON CO
242800	•PINE CO
242820	PIPESTONE
242840	•PIPESTONE CO
242860	PLYMOUTH
242880	•POLK CO
242900	•POPE CO
242910	PRINCETON
242920	PROCTOR
242940	•RAMSEY CO
242960	•RED LAKE CO
242980	RED WING
243000	•REDWOOD CO
243020	REDWOOD FALLS
243040	•RENVILLE CO
243060	•RICE CO
243080	RICHFIELD
243100	ROBBINSDALE

• COUNTY OR COUNTY EQUIVALENT

MINNESOTA

KEY	NAME
243120	ROCHESTER
243140	•ROCK CO
243150	ROSEAU
243160	•ROSEAU CO
243180	ROSEVILLE
243200	ST ANTHONY
243220	ST CLOUD
243240	ST JAMES
243260	•ST LOUIS CO
243280	ST LOUIS PARK
243300	ST PAUL
243320	ST PAUL PARK
243340	ST PETER
243360	SAUK CENTRE
243380	SAUK RAPIDS
243390	SAVAGE
243400	•SCOTT CO
243420	SHAKOPEE
243440	•SHERBURNE CO
243460	SHOREVIEW
243480	SHOREWOOD
243500	•SIBLEY CO
243520	SILVER BAY
243540	SLEEPY EYE
243560	SOUTH ST PAUL
243580	SPRINGFIELD
243600	SPRING LAKE PARK
243620	SPRING VALLEY
243640	STAPLES
243660	•STEARNS CO
243680	•STEELE CO
243700	•STEVENS CO
243710	STEWARTVILLE
243720	STILLWATER
243740	•SWIFT CO
243760	THIEF RIVER FALLS
243780	•TODD CO
243800	TRACY
243820	•TRAVERSE CO
243840	TWO HARBORS
243850	VADNAIS HEIGHTS
243860	VIRGINIA
243880	WABASHA
243900	•WABASHA CO
243920	WADENA

MINNESOTA

KEY	NAME
243940	•WADENA CO
243950	WAITE PARK
243960	WASECA
243980	•WASECA CO
244000	•WASHINGTON CO
244020	•WATONWAN CO
244040	WAYZATA
244060	WELLS
244080	WEST ST PAUL
244100	WHITE BEAR LAKE
244120	•WILKIN CO
244140	WILLMAR
244160	WINDOM
244180	WINONA
244200	•WINONA CO
244210	WOODBURY
244220	WORTHINGTON
244240	•WRIGHT CO
244260	•YELLOW MEDICINE CO

77

• COUNTY OR COUNTY EQUIVALENT

MISSISSIPPI

KEY	NAME
25	MISSISSIPPI
250020	ABERDEEN
250040	•ADAMS CO
250060	•ALCORN CO
250080	•AMITE CO
250100	AMORY
250120	•ATTALA CO
250140	BATESVILLE
250160	BAY ST LOUIS
250180	BELZONI
250200	•BENTON CO
250220	BILOXI
250240	•BOLIVAR CO
250260	BOONEVILLE
250270	BRANDON
250280	BROOKHAVEN
250300	•CALHOUN CO
250320	CANTON
250340	•CARROLL CO
250350	CARTHAGE
250360	CHARLESTON
250380	•CHICKASAW CO
250400	•CHOCTAW CO
250420	•CLAIBORNE CO
250440	•CLARKE CO
250460	CLARKSDALE
250480	•CLAY CO
250500	CLEVELAND
250520	CLINTON
250540	•COAHOMA CO
250560	COLUMBIA
250580	COLUMBUS
250590	COLUMBUS BASE
250600	•COPIAH CO
250620	CORINTH
250640	•COVINGTON CO
250660	CRYSTAL SPRINGS
250680	•DE SOTO CO
250700	D'IBERVILLE
250710	DREW
250720	DURANT
250760	ELLISVILLE
250780	FOREST
250800	•FORREST CO
250810	FULTON

MISSISSIPPI

KEY	NAME
250820	•FRANKLIN CO
250840	•GEORGE CO
250860	•GREENE CO
250880	GREENVILLE
250920	GREENWOOD
250940	GRENADA
250960	•GRENADA CO
250980	GULFPORT
251000	•HANCOCK CO
251020	•HARRISON CO
251040	HATTIESBURG
251060	HAZLEHURST
251080	•HINDS CO
251100	HOLLANDALE
251120	HOLLY SPRINGS
251140	•HOLMES CO
251160	HOUSTON
251180	•HUMPHREYS CO
251200	INDIANOLA
251220	•ISSAQUENA CO
251240	•ITAWAMBA CO
251260	JACKSON
251280	•JACKSON CO
251300	•JASPER CO
251320	•JEFFERSON CO
251340	•JEFFERSON DAVIS CO
251360	•JONES CO
251380	•KEMPER CO
251400	KOSCIUSKO
251420	•LAFAYETTE CO
251440	•LAMAR CO
251460	•LAUDERDALE CO
251480	LAUREL
251500	•LAWRENCE CO
251520	•LEAKE CO
251540	•LEE CO
251560	•LEFLORE CO
251580	LELAND
251600	LEXINGTON
251620	•LINCOLN CO
251640	LONG BEACH
251660	LOUISVILLE
251680	•LOWNDES CO
251700	MC COMB
251705	MACON

• COUNTY OR COUNTY EQUIVALENT

78-

MISSISSIPPI

KEY	NAME
251710	MAGEE
251720	•MADISON CO
251740	•MARION CO
251760	MARKS
251780	•MARSHALL CO
251800	MERIDIAN
251840	•MONROE CO
251860	•MONTGOMERY CO
251870	MORTON
251880	MOSS POINT
251900	NATCHEZ
251920	•NESHOBA CO
251940	NEW ALBANY
251960	NEWTON
251980	•NEWTON CO
252000	•NOXUBEE CO
252020	OCEAN SPRINGS
252040	OKOLONA
252060	•OKTIBBEHA CO
252080	OXFORD
252100	•PANOLA CO
252120	PASCAGOULA
252140	PASS CHRISTIAN
252160	PEARL
252180	•PEARL RIVER CO
252200	•PERRY CO
252220	PETAL
252240	PHILADELPHIA
252260	PICAYUNE
252280	•PIKE CO
252290	PONTOTOC
252300	•PONTOTOC CO
252320	PORT GIBSON
252340	•PRENTISS CO
252350	QUITMAN
252360	•QUITMAN CO
252380	•RANKIN CO
252400	RIPLEY
252410	ROSEDALE
252420	•SCOTT CO
252440	SENATOBIA
252445	SHAW
252450	SHELBY
252460	•SHARKEY CO
252480	•SIMPSON CO

MISSISSIPPI

KEY	NAME
252500	•SMITH CO
252510	SOUTHAVEN
252520	STARKVILLE
252530	STATE COLLEGE
252540	•STONE CO
252560	•SUNFLOWER CO
252580	•TALLAHATCHIE CO
252600	•TATE CO
252620	•TIPPAH CO
252640	•TISHOMINGO CO
252660	•TUNICA CO
252680	TUPELO
252700	•UNION CO
252740	VICKSBURG
252760	•WALTHALL CO
252780	•WARREN CO
252800	•WASHINGTON CO
252820	WATER VALLEY
252830	WAVELAND
252840	•WAYNE CO
252860	WAYNESBORO
252880	•WEBSTER CO
252900	WEST GULFPORT
252920	WEST POINT
252930	WIGGINS
252940	•WILKINSON CO
252960	WINONA
252980	•WINSTON CO
253000	•YALOBUSHA CO
253020	•YAZOO CO
253040	YAZOO CITY

• COUNTY OR COUNTY EQUIVALENT

79

MISSOURI

KEY	NAME
26	MISSOURI
260020	•ADAIR CO
260030	AFTON
260040	•ANDREW CO
260060	•ATCHISON CO
260080	•AUDRAIN CO
260100	AURORA
260110	AVA
260120	BALLWIN
260140	•BARRY CO
260160	•BARTON CO
260180	•BATES CO
260200	BELLEFONTAINE NEIGHBORS
260220	BEL-RIDGE
260240	BELTON
260250	•BENTON CO
260260	BERKELEY
260280	BETHANY
260300	BLUE SPRINGS
260320	BOLIVAR
260340	•BOLLINGER CO
260360	BONNE TERRE
260380	•BOONE CO
260400	BOONVILLE
260420	BOWLING GREEN
260440	BRECKENRIDGE HILLS
260460	BRENTWOOD
260480	BRIDGETON
260500	BROOKFIELD
260520	•BUCHANAN CO
260540	BUTLER
260560	•BUTLER CO
260580	•CALDWELL CO
260600	CALIFORNIA
260620	•CALLAWAY CO
260640	•CAMDEN CO
260660	CAMERON
260680	CANTON
260700	CAPE GIRARDEAU
260720	•CAPE GIRARDEAU CO
260740	•CARROLL CO
260760	CARROLLTON
260780	•CARTER CO
260800	CARTHAGE
260820	CARUTHERSVILLE

MISSOURI

KEY	NAME
260840	•CASS CO
260860	•CEDAR CO
260880	CENTRALIA
260900	CHAFFEE
260920	•CHARITON CO
260940	CHARLESTON
260960	CHILLICOTHE
260980	•CHRISTIAN CO
261000	•CLARK CO
261020	•CLAY CO
261040	CLAYTON
261060	CLINTON
261080	•CLINTON CO
261100	•COLE CO
261120	COLUMBIA
261130	CONCORD
261140	•COOPER CO
261160	•CRAWFORD CO
261180	CRESTWOOD
261200	CREVE COEUR
261220	CRYSTAL CITY
261240	•DADE CO
261260	•DALLAS CO
261280	•DAVIESS CO
261300	•DE KALB CO
261320	DELLWOOD
261330	DESLOGE
261340	DE SOTO
261360	•DENT CO
261380	DES PERES
261400	DEXTER
261420	•DOUGLAS CO
261440	•DUNKLIN CO
261460	EAST PRAIRIE
261480	ELDON
261500	ELDORADO SPRINGS
261520	ELLISVILLE
261540	EXCELSIOR SPRINGS
261560	FARMINGTON
261580	FAYETTE
261600	FERGUSON
261620	FESTUS
261640	FLAT RIVER
261660	FLORISSANT
261670	FORT LEONARD WOOD

• COUNTY OR COUNTY EQUIVALENT

80<

MISSOURI KEY	NAME	MISSOURI KEY	NAME
261680	*FRANKLIN CO	262580	*LAWRENCE CO
261700	FREDERICKTOWN	262600	LEBANON
261720	FRONTENAC	262620	LEES SUMMIT
261740	FULTON	262630	LEMAY
261760	*GASCONADE CO	262640	*LEWIS CO
261780	*GENTRY CO	262660	LEXINGTON
261800	GLADSTONE	262680	LIBERTY
261820	GLENDALE	262700	*LINCOLN CO
261840	GRANDVIEW	262720	*LINN CO
261860	*GREENE CO	262740	*LIVINGSTON CO
261880	*GRUNDY CO	262760	LOUISIANA
261900	HANLEY HILLS	262780	*MC DONALD CO
261920	HANNIBAL	262800	MACON
261940	*HARRISON CO	262820	*MACON CO
261960	HARRISONVILLE	262840	*MADISON CO
261980	HAYTI	262860	MALDEN
262000	HAZELWOOD	262870	MANCHESTER
262020	*HENRY CO	262880	MAPLEWOOD
262040	HERMANN	262900	MARCELINE
262060	*HICKORY CO	262920	*MARIES CO
262080	HIGGINSVILLE	262940	*MARION CO
262100	HILLSDALE	262960	MARSHALL
262120	*HOLT CO	262965	MARSHFIELD
262140	*HOWARD CO	262970	MARYLAND HEIGHTS
262160	*HOWELL CO	262980	MARYVILLE
262180	INDEPENDENCE	263000	*MERCER CO
262200	*IRON CO	263020	MEXICO
262220	JACKSON	263040	*MILLER CO
262240	*JACKSON CO	263060	*MISSISSIPPI CO
262260	*JASPER CO	263080	MOBERLY
262280	*JEFFERSON CO	263100	MOLINE ACRES
262300	JEFFERSON CITY	263120	MONETT
262320	JENNINGS	263140	*MONITEAU CO
262340	*JOHNSON CO	263160	*MONROE CO
262360	JOPLIN	263180	*MONTGOMERY CO
262380	KANSAS CITY	263200	*MORGAN CO
262400	KENNETT	263220	MOUNTAIN GROVE
262420	KINLOCH	263230	MOUNT VERNON
262440	KIRKSVILLE	263240	NEOSHO
262460	KIRKWOOD	263260	NEVADA
262480	*KNOX CO	263280	NEW MADRID
262500	*LACLEDE CO	263300	*NEW MADRID CO
262520	LADUE	263320	*NEWTON CO
262540	*LAFAYETTE CO	263340	*NODAWAY CO
262560	LAMAR	263360	NORMANDY

* COUNTY OR COUNTY EQUIVALENT

MISSOURI

KEY	NAME
263380	NORTH KANSAS CITY
263400	NORTHWOODS
263410	ODESSA
263420	O'FALLON
263440	OLIVETTE
263460	*OREGON CO
263480	*OSAGE CO
263500	OVERLAND
263520	*OZARK CO
263540	PACIFIC
263560	PAGEDALE
263580	PALMYRA
263600	*PEMISCOT CO
263620	*PERRY CO
263640	PERRYVILLE
263660	*PETTIS CO
263680	*PHELPS CO
263700	*PIKE CO
263720	PINE LAWN
263740	*PLATTE CO
263760	PLEASANT HILL
263780	*POLK CO
263800	POPLAR BLUFF
263820	PORTAGEVILLE
263840	POTOSI
263860	*PULASKI CO
263880	*PUTNAM CO
263900	*RALLS CO
263920	*RANDOLPH CO
263940	*RAY CO
263960	RAYTOWN
263980	*REYNOLDS CO
264000	RICHMOND
264020	RICHMOND HEIGHTS
264040	*RIPLEY CO
264060	RIVERVIEW
264080	ROCK HILL
264100	ROLLA
264120	ST ANN
264140	ST CHARLES
264160	*ST CHARLES CO
264180	ST CLAIR
264200	*ST CLAIR CO
264220	*ST FRANCOIS CO
264230	ST JAMES

MISSOURI

KEY	NAME
264240	ST JOHN
264260	ST JOSEPH
264280	ST LOUIS
264300	*ST LOUIS CO
264320	STE GENEVIEVE
264340	*STE GENEVIEVE CO
264360	SALEM
264370	SAPPINGTON
264380	*SALINE CO
264390	SAVANNAH
264400	*SCHUYLER CO
264420	*SCOTLAND CO
264440	*SCOTT CO
264460	SEDALIA
264480	*SHANNON CO
264500	*SHELBY CO
264520	SHREWSBURY
264540	SIKESTON
264560	SLATER
264570	SPANISH LAKE
264580	SPRINGFIELD
264600	*STODDARD CO
264620	*STONE CO
264640	SUGAR CREEK
264660	SULLIVAN
264680	*SULLIVAN CO
264700	SUNSET HILLS
264720	*TANEY CO
264730	TARKIO
264740	*TEXAS CO
264750	TOWN AND COUNTRY
264760	TRENTON
264770	TROY
264780	UNION
264800	UNIVERSITY CITY
264820	VALLEY PARK
264840	VANDALIA
264860	*VERNON CO
264870	VINITA PARK
264880	*WARREN CO
264900	WARRENSBURG
264910	WARSON WOODS
264920	WASHINGTON
264940	*WASHINGTON CO
264960	*WAYNE CO

* COUNTY OR COUNTY EQUIVALENT

MISSOURI		MISSOURI	
KEY	NAME	KEY	NAME
264970	WAYNESVILLE		
264980	WEBB CITY		
265000	*WEBSTER CO		
265020	WEBSTER GROVES		
265040	WELLSTON		
265060	WENTZVILLE		
265080	WEST PLAINS		
265090	WHITEMAN		
265100	WINDSOR		
265120	WOODSON TERRACE		
265140	*WORTH CO		
265160	*WRIGHT CO		

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76	PAGE 74	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

MONTANA

KEY	NAME
27	MONTANA
270020	ANACONDA
270030	BAKER
270040	•BEAVERHEAD CO
270060	•BIG HORN CO
270080	BILLINGS
270100	•BLAINE CO
270120	BOZEMAN
270140	•BROADWATER CO
270160	BUTTE
270180	•CARBON CO
270200	•CARTER CO
270220	•CASCADE CO
270240	CENTERVILLE-DUBLIN GULCH
270260	•CHOUTEAU CO
270270	COLUMBIA FALLS
270280	CONRAD
270300	•CUSTER CO
270320	CUT BANK
270340	•DANIELS CO
270360	•DAWSON CO
270380	DEER LODGE
270400	•DEER LODGE CO
270420	DILLON
270440	•FALLON CO
270460	•FERGUS CO
270480	•FLATHEAD CO
270500	FLORAL PARK
270520	•GALLATIN CO
270540	•GARFIELD CO
270560	•GLACIER CO
270570	GLACIER NAT PARK
270580	GLASGOW
270600	GLENDIVE
270620	•GOLDEN VALLEY CO
270640	•GRANITE CO
270660	GREAT FALLS
270670	HAMILTON
270680	HARDIN
270700	HAVRE
270720	HELENA
270740	•HILL CO
270760	•JEFFERSON CO
270780	•JUDITH BASIN CO
270800	KALISPELL

MONTANA

KEY	NAME
270820	•LAKE CO
270840	LAUREL
270860	•LEWIS AND CLARK CO
270880	LEWISTOWN
270900	LIBBY
270920	•LIBERTY CO
270940	•LINCOLN CO
270960	LIVINGSTON
270980	•MC CONE CO
271000	•MADISON CO
271010	MALMSTROM
271020	•MEAGHER CO
271040	MILES CITY
271060	•MINERAL CO
271080	MISSOULA
271085	MISSOULA SOUTH
271090	MISSOULA WEST
271100	•MISSOULA CO
271140	•MUSSELSHELL CO
271160	•PARK CO
271180	•PETROLEUM CO
271200	•PHILLIPS CO
271220	•PONDERA CO
271240	•POWDER RIVER CO
271260	•POWELL CO
271280	•PRAIRIE CO
271300	•RAVALLI CO
271320	•RICHLAND CO
271340	•ROOSEVELT CO
271360	•ROSEBUD CO
271380	ROUNDUP
271400	•SANDERS CO
271420	SHELBY
271440	•SHERIDAN CO
271460	SIDNEY
271480	•SILVER BOW CO
271500	SILVER BOW PARK
271520	•STILLWATER CO
271540	•SWEET GRASS CO
271560	•TETON CO
271580	•TOOLE CO
271600	•TREASURE CO
271620	•VALLEY CO
271640	•WHEATLAND CO
271660	WHITEFISH

• COUNTY OR COUNTY EQUIVALENT

```
MONTANA                                         MONTANA
------------------------------------------------------------------------
KEY        NAME                                 KEY        NAME
------------------------------------------------------------------------
271680    *WIBAUX CO
271700     WOLF POINT
271720    *YELLOWSTONE CO
271740     YELLOWSTONE NAT PARK
```

85<

* COUNTY OR COUNTY EQUIVALENT

NEBRASKA

KEY	NAME
28	NEBRASKA
280020	*ADAMS CO
280040	ALLIANCE
280060	*ANTELOPE CO
280080	*ARTHUR CO
280100	AUBURN
280120	AURORA
280140	*BANNER CO
280160	BEATRICE
280180	BELLEVUE
280200	*BLAINE CO
280220	BLAIR
280240	*BOONE CO
280260	*BOX BUTTE CO
280280	*BOYD CO
280300	BROKEN BOW
280320	*BROWN CO
280340	*BUFFALO CO
280360	*BURT CO
280380	*BUTLER CO
280400	*CASS CO
280420	*CEDAR CO
280430	CENTRAL CITY
280440	CHADRON
280460	*CHASE CO
280480	*CHERRY CO
280500	*CHEYENNE CO
280520	*CLAY CO
280540	*COLFAX CO
280560	COLUMBUS
280580	COZAD
280600	CRETE
280620	*CUMING CO
280640	*CUSTER CO
280660	*DAKOTA CO
280680	*DAWES CO
280700	*DAWSON CO
280720	*DEUEL CO
280740	*DIXON CO
280760	*DODGE CO
280780	*DOUGLAS CO
280800	*DUNDY CO
280820	FAIRBURY
280840	FALLS CITY
280860	*FILLMORE CO

NEBRASKA

KEY	NAME
280880	*FRANKLIN CO
280900	FREMONT
280920	*FRONTIER CO
280940	*FURNAS CO
280960	*GAGE CO
280980	*GARDEN CO
281000	*GARFIELD CO
281020	GERING
281040	*GOSPER CO
281060	GOTHENBURG
281080	GRAND ISLAND
281100	*GRANT CO
281120	*GREELEY CO
281140	*HALL CO
281160	*HAMILTON CO
281180	*HARLAN CO
281200	HASTINGS
281220	*HAYES CO
281240	*HITCHCOCK CO
281260	HOLDREGE
281280	*HOLT CO
281300	*HOOKER CO
281320	*HOWARD CO
281340	*JEFFERSON CO
281360	*JOHNSON CO
281380	KEARNEY
281400	*KEARNEY CO
281420	*KEITH CO
281440	*KEYA PAHA CO
281460	KIMBALL
281480	*KIMBALL CO
281500	*KNOX CO
281520	*LANCASTER CO
281530	LA VISTA
281540	LEXINGTON
281560	LINCOLN
281580	*LINCOLN CO
281600	*LOGAN CO
281620	*LOUP CO
281640	MC COOK
281660	*MC PHERSON CO
281680	*MADISON CO
281700	*MERRICK CO
281710	MILLARD
281715	MINDEN

* COUNTY OR COUNTY EQUIVALENT

NEBRASKA

KEY	NAME
281720	*MORRILL CO
281740	*NANCE CO
281760	NEBRASKA CITY
281780	*NEMAHA CO
281800	NORFOLK
281820	NORTH PLATTE
281840	*NUCKOLLS CO
281845	OFFUTT EAST
281850	OFFUTT WEST
281860	OGALLALA
281880	OMAHA
281900	O'NEILL
281920	*OTOE CO
281930	PAPILLION
281940	*PAWNEE CO
281960	*PERKINS CO
281980	*PHELPS CO
282000	*PIERCE CO
282020	*PLATTE CO
282040	PLATTSMOUTH
282060	*POLK CO
282080	RALSTON
282100	*RED WILLOW CO
282120	*RICHARDSON CO
282140	*ROCK CO
282160	*SALINE CO
282180	*SARPY CO
282200	*SAUNDERS CO
282220	SCHUYLER
282240	SCOTTSBLUFF
282260	*SCOTTS BLUFF CO
282280	SEWARD
282300	*SEWARD CO
282320	*SHERIDAN CO
282340	*SHERMAN CO
282360	SIDNEY
282380	*SIOUX CO
282400	SOUTH SIOUX CITY
282420	*STANTON CO
282440	SUPERIOR
282460	*THAYER CO
282480	*THOMAS CO
282500	*THURSTON CO
282520	VALENTINE
282540	*VALLEY CO

NEBRASKA

KEY	NAME
282560	WAHOO
282580	*WASHINGTON CO
282600	WAYNE
282620	*WAYNE CO
282640	*WEBSTER CO
282660	WEST POINT
282680	*WHEELER CO
282720	*YORK CO

87<

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 78
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

NEVADA		NEVADA	
KEY	NAME	KEY	NAME
29	NEVADA		
290020	BOULDER CITY		
290040	CARSON CITY		
290060	*CHURCHILL CO		
290080	*CLARK CO		
290100	*DOUGLAS CO		
290110	EAST LAS VEGAS		
290120	ELKO		
290140	*ELKO CO		
290160	ELY		
290180	*ESMERALDA CO		
290200	*EUREKA CO		
290220	FALLON		
290240	HAWTHORNE		
290260	HENDERSON		
290280	*HUMBOLDT CO		
290300	*LANDER CO		
290320	LAS VEGAS		
290340	*LINCOLN CO		
290360	*LYON CO		
290380	*MINERAL CO		
290390	NELLIS		
290400	NORTH LAS VEGAS		
290420	*NYE CO		
290450	PARADISE		
290460	*PERSHING CO		
290480	RENO		
290500	SPARKS		
290520	*STOREY CO		
290525	SUNRISE MANOR		
290530	VEGAS CREEK		
290540	*WASHOE CO		
290560	*WHITE PINE CO		
290570	WINCHESTER		
290580	WINNEMUCCA		

*COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76	PAGE 79	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

NEW HAMPSHIRE

KEY	NAME
30	NEW HAMPSHIRE
300003	ALLENSTOWN
300005	AMHERST
300015	BEDFORD
300020	*BELKNAP CO
300030	BELMONT
300040	BERLIN
300050	BOSCAWEN
300060	*CARROLL CO
300070	CHARLESTOWN
300080	*CHESHIRE CO
300100	CLAREMONT
300110	COLEBROOK
300120	CONCORD
300130	CONWAY
300140	*COOS CO
300150	DERRY
300160	DOVER
300180	DURHAM
300190	ENFIELD
300195	EPPING
300200	EXETER
300210	FARMINGTON
300220	FRANKLIN
300225	GILFORD
300230	GOFFSTOWN
300235	GORHAM
300240	*GRAFTON CO
300250	HAMPTON
300280	HANOVER
300285	HAVERHILL
300295	HILLSBOROUGH
300300	*HILLSBOROUGH CO
300304	HINSDALE
300308	HOLLIS
300312	HOOKSETT
300316	HOPKINTON
300320	HUDSON
300330	JAFFREY
300340	KEENE
300350	KINGSTON
300360	LACONIA
300370	LANCASTER
300380	LEBANON
300400	LITTLETON

NEW HAMPSHIRE

KEY	NAME
300410	LONDONDERRY
300420	MANCHESTER
300430	MEREDITH
300435	MERRIMACK
300440	*MERRIMACK CO
300460	MILFORD
300480	NASHUA
300500	NEWMARKET
300504	NEWPORT
300508	NORTH HAMPTON
300512	NORTHUMBERLAND
300516	PELHAM
300520	PEMBROKE
300524	PETERBOROUGH
300528	PITTSFIELD
300532	PLAISTOW
300536	PLYMOUTH
300540	PORTSMOUTH
300550	RAYMOND
300560	ROCHESTER
300580	*ROCKINGHAM CO
300590	RYE
300600	SALEM
300610	SEABROOK
300620	SOMERSWORTH
300640	*STRAFFORD CO
300660	*SULLIVAN CO
300663	SUNCOOK
300665	SWANZEY
300675	TILTON
300685	WALPOLE
300690	WINCHESTER
300695	WINDHAM
300700	WOLFEBORO

* COUNTY OR COUNTY EQUIVALENT

NEW JERSEY

KEY	NAME
31	NEW JERSEY
310020	ABSECON
310040	ALLENDALE
310050	ALPHA
310060	ASBURY PARK
310080	•ATLANTIC CO
310100	ATLANTIC CITY
310120	ATLANTIC HIGHLANDS
310140	AUDUBON
310160	BARRINGTON
310180	BAYONNE
310200	BEACHWOOD
310220	BELLEVILLE
310240	BELLMAWR
310260	BELMAR
310280	BELVIDERE
310300	•BERGEN CO
310320	BERGENFIELD
310340	BERLIN
310360	BERNARDSVILLE
310380	BEVERLY
310400	BLOOMFIELD
310420	BLOOMINGDALE
310440	BOGOTA
310460	BOONTON
310480	BORDENTOWN
310500	BOUND BROOK
310520	BRADLEY BEACH
310540	BRIDGETON
310560	BRIELLE
310580	BRIGANTINE
310600	BROOKLAWN
310605	BROWNS MILLS
310610	BUDD LAKE
310620	BUENA
310640	BURLINGTON
310660	•BURLINGTON CO
310680	BUTLER
310700	CALDWELL
310720	CAMDEN
310740	•CAMDEN CO
310750	CANDLEWOOD
310760	CAPE MAY
310780	•CAPE MAY CO
310800	CARLSTADT

NEW JERSEY

KEY	NAME
310820	CARTERET
310860	CHATHAM
310900	CLAYTON
310920	CLEMENTON
310940	CLIFFSIDE PARK
310950	CLIFFWOOD-CLIFFWOOD BEACH
310960	CLIFTON
310980	CLOSTER
311000	COLLINGSWOOD
311040	CRESSKILL
311050	•CUMBERLAND CO
311080	DEMAREST
311100	DOVER
311120	DUMONT
311140	DUNELLEN
311160	EAST ORANGE
311180	EAST PATERSON
311200	EAST RUTHERFORD
311220	EATONTOWN
311240	EDGEWATER
311280	EGG HARBOR CITY
311300	ELIZABETH
311320	EMERSON
311340	ENGLEWOOD
311360	ENGLEWOOD CLIFFS
311380	•ESSEX CO
311385	ESSEX FALLS
311390	FAIRFIELD
311420	FAIR HAVEN
311440	FAIR LAWN
311460	FAIRVIEW
311480	FANWOOD
311500	FLEMINGTON
311520	FLORENCE-ROEBLING
311540	FLORHAM PARK
311550	FORT DIX
311560	FORT LEE
311580	FRANKLIN
311600	FRANKLIN LAKES
311620	FREEHOLD
311640	GARFIELD
311660	GARWOOD
311680	GIBBSBORO
311690	GILFORD PARK
311700	GLASSBORO

• COUNTY OR COUNTY EQUIVALENT

NEW JERSEY		NEW JERSEY	
KEY	NAME	KEY	NAME
311720	GLEN RIDGE	312520	LEONIA
311740	GLEN ROCK	312560	LINCOLN PARK
311760	•GLOUCESTER CO	312590	LINDEN
311780	GLOUCESTER CITY	312600	LINDENWOLD
311800	GUTTENBERG	312620	LINWOOD
311820	HACKENSACK	312660	LITTLE FERRY
311840	HACKETTSTOWN	312680	LITTLE SILVER
311880	HADDONFIELD	312720	LODI
311900	HADDON HEIGHTS	312740	LONG BRANCH
311920	HALEDON	312750	MC GUIRE
311940	HAMILTON	312780	MADISON
311960	HAMMONTON	312800	MAGNOLIA
311980	HARRINGTON PARK	312820	MANASQUAN
312000	HARRISON	312840	MANVILLE
312020	HASBROUCK HEIGHTS	312900	MARGATE CITY
312040	HAWORTH	312910	MARLTON
312060	HAWTHORNE	312920	MATAWAN
312070	HIGH BRIDGE	312940	MAYWOOD
312080	HIGHLAND PARK	312960	MEDFORD LAKES
312100	HIGHLANDS	312970	MENDHAM
312120	HIGHTSTOWN	312980	•MERCER CO
312140	HILLSDALE	312990	MERCERVILLE-HAMILTON SQ
312180	HOBOKEN	313000	MERCHANTVILLE
312200	HOHOKUS	313020	METUCHEN
312220	HOPATCONG	313040	MIDDLESEX
312240	•HUDSON CO	313060	•MIDDLESEX CO
312260	•HUNTERDON CO	313100	MIDLAND PARK
312280	IRVINGTON	313140	MILLTOWN
312300	JAMESBURG	313160	MILLVILLE
312320	JERSEY CITY	313180	•MONMOUTH CO
312340	KEANSBURG	313200	MONTCLAIR
312360	KEARNY	313220	MONTVALE
312370	KENDALL PARK	313240	MOONACHIE
312380	KENILWORTH	313250	MOORESTOWN-LENOLA
312400	KEYPORT	313260	•MORRIS CO
312420	KINNELON	313280	MORRIS PLAINS
312430	LAKE HIAWATHA	313300	MORRISTOWN
312440	LAKEHURST	313320	MOUNTAIN LAKES
312460	LAKE MOHAWK	313340	MOUNTAINSIDE
312470	LAKE PARSIPPANY	313350	MOUNT ARLINGTON
312480	LAKEWOOD	313360	MOUNT EPHRAIM
312500	LAMBERTVILLE	313400	NATIONAL PARK
312505	LAUREL SPRINGS	313440	NEPTUNE CITY
312510	LAURENCE HARBOR	313460	NETCONG
312515	LAWNSIDE	313480	NEWARK

• COUNTY OR COUNTY EQUIVALENT

91

NEW JERSEY		NEW JERSEY	
KEY	NAME	KEY	NAME
313500	NEW BRUNSWICK	314410	PRINCETON NORTH
313540	NEW MILFORD	314420	PROSPECT PARK
313560	NEW PROVIDENCE	314440	RAHWAY
313580	NEW SHREWSBURY	314450	RAMBLEWOOD
313600	NEWTON	314460	RAMSEY
313620	NORTH ARLINGTON	314480	RARITAN
313660	NORTH CALDWELL	314500	RED BANK
313670	NORTH CAPE MAY	314520	RIDGEFIELD
313680	NORTHFIELD	314540	RIDGEFIELD PARK
313700	NORTH HALEDON	314560	RIDGEWOOD
313720	NORTH PLAINFIELD	314580	RINGWOOD
313760	NORTHVALE	314600	RIVERDALE
313780	NORTH WILDWOOD	314620	RIVER EDGE
313800	NORWOOD	314660	RIVERTON
313820	NUTLEY	314680	ROCHELLE PARK
313840	OAKHURST	314700	ROCKAWAY
313860	OAKLAND	314740	ROSELAND
313880	OAKLYN	314760	ROSELLE
313900	*OCEAN CO	314780	ROSELLE PARK
313920	OCEAN CITY	314800	RUMSON
313940	OCEANPORT	314820	RUNNEMEDE
313950	OLD BRIDGE	314840	RUTHERFORD
313955	OLD TAPPAN	314880	SALEM
313960	ORADELL	314900	*SALEM CO
313980	ORANGE	314920	SAYREVILLE
314000	PALISADES PARK	314960	SECAUCUS
314020	PALMYRA	314970	SHORE HILLS
314040	PARAMUS	314980	SHREWSBURY
314060	PARK RIDGE	315000	SOMERDALE
314100	PASSAIC	315020	*SOMERSET CO
314120	*PASSAIC CO	315040	SOMERS POINT
314140	PATERSON	315060	SOMERVILLE
314160	PAULSBORO	315080	SOUTH AMBOY
314200	PENNS GROVE	315100	SOUTH BOUND BROOK
314210	PENNSVILLE	315120	SOUTH ORANGE
314220	PERTH AMBOY	315140	SOUTH PLAINFIELD
314240	PHILLIPSBURG	315160	SOUTH RIVER
314260	PINE HILL	315170	SOUTH TOMS RIVER
314280	PITMAN	315180	SPOTSWOOD
314300	PLAINFIELD	315220	SPRING LAKE
314320	PLEASANTVILLE	315240	SPRING LAKE HEIGHTS
314340	POINT PLEASANT	315250	STANHOPE
314360	POINT PLEASANT BEACH	315260	STRATFORD
314380	POMPTON LAKES	315270	STRATHMORE
314400	PRINCETON	315280	SUMMIT

* COUNTY OR COUNTY EQUIVALENT

NEW JERSEY NEW JERSEY

KEY	NAME	KEY	NAME
315300	*SUSSEX CO		
315340	TENAFLY		
315360	TOMS RIVER		
315380	TOTOWA		
315400	TRENTON		
315420	UNION CITY		
315440	*UNION CO		
315460	UNION BEACH		
315480	UNION CITY		
315500	UPPER SADDLE RIVER		
315520	VENTNOR CITY		
315540	VERONA		
315550	VILLAS		
315560	VINELAND		
315580	WALDWICK		
315600	WALLINGTON		
315640	WANAQUE		
315660	*WARREN CO		
315680	WASHINGTON		
315700	WATCHUNG		
315780	WEST CALDWELL		
315800	WESTFIELD		
315820	WEST LONG BRANCH		
315840	WEST NEW YORK		
315860	WEST ORANGE		
315880	WEST PATERSON		
315900	WESTVILLE		
315920	WESTWOOD		
315940	WHITE HORSE-YARDVILLE		
315945	WHITE MEADOW LAKE		
315960	WILDWOOD		
315980	WILDWOOD CREST		
316000	WILLIAMSTOWN		
316020	WOODBINE		
316040	WOODBRIDGE		
316060	WOODBURY		
316070	WOODBURY HEIGHTS		
316080	WOODCLIFF LAKE		
316100	WOOD-LYNNE		
316120	WOOD-RIDGE		
316140	WOODSTOWN		
316160	WRIGHTSTOWN		

93<

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2 | **CHAPTER** 2 | **SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** City-County Identification	**DATE** 1/3/76 **PAGE** 84
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**	

NEW MEXICO

KEY	NAME
32	NEW MEXICO
320020	ALAMOGORDO
320040	ALBUQUERQUE
320060	ARTESIA
320080	AZTEC
320090	BAYARD
320100	BELEN
320120	BERNALILLO
320140	*BERNALILLO CO
320150	CANNON
320160	CARLSBAD
320170	CARLSBAD CAVERN NAT PARK
320180	*CATRON CO
320200	*CHAVES CO
320220	CLAYTON
320240	CLOVIS
320260	*COLFAX CO
320280	*CURRY CO
320300	*DE BACA CO
320320	DEMING
320340	*DONA ANA CO
320360	*EDDY CO
320370	ESPANOLA
320380	EUNICE
320400	FARMINGTON
320420	GALLUP
320440	*GRANT CO
320460	GRANTS
320480	*GUADALUPE CO
320500	*HARDING CO
320520	*HIDALGO CO
320540	HOBBS
320550	HOLLOMAN
320560	JAL
320580	LAS CRUCES
320600	LAS VEGAS CITY
320620	LAS VEGAS TOWN
320640	*LEA CO
320660	*LINCOLN CO
320680	LORDSBURG
320700	LOS ALAMOS
320720	*LOS ALAMOS CO
320740	LOVINGTON
320760	*LUNA CO
320780	*MC KINLEY CO

NEW MEXICO

KEY	NAME
320800	MILAN
320820	*MORA CO
320830	NORTH VALLEY
320840	*OTERO CO
320860	PORTALES
320880	*QUAY CO
320900	RATON
320920	*RIO ARRIBA CO
320940	*ROOSEVELT CO
320960	ROSWELL
320970	SANDIA
320980	*SANDOVAL CO
321000	*SAN JUAN CO
321020	*SAN MIGUEL CO
321040	SANTA FE
321060	*SANTA FE CO
321080	*SIERRA CO
321100	SILVER CITY
321120	SOCORRO
321140	*SOCORRO CO
321150	SOUTH VALLEY
321180	*TAOS CO
321200	*TORRANCE CO
321220	TRUTH OR CONSEQUENCES
321240	TUCUMCARI
321260	TULAROSA
321280	*UNION CO
321290	UNIVERSITY PARK-TORTUGAS
321300	*VALENCIA CO
321310	WHITE ROCK
321315	WHITE SANDS
321320	ZUNI PUEBLO

* COUNTY OR COUNTY EQUIVALENT

NEW YORK		NEW YORK	
KEY	NAME	KEY	NAME
33	NEW YORK	330640	•BROOME CO
330020	AKRON	330660	BUFFALO
330040	ALBANY	330680	CAMDEN
330060	•ALBANY CO	330700	CANAJOHARIE
330070	ALBERTSON	330720	CANANDAIGUA
330080	ALBION	330740	CANASTOTA
330090	ALDEN	330760	CANISTEO
330100	ALFRED	330780	CANTON
330120	•ALLEGANY CO	330790	CARLE PLACE
330130	AMHERST	330795	CARMEL
330140	AMITYVILLE	330800	CARTHAGE
330160	AMSTERDAM	330820	CATSKILL
330170	ANGOLA	330840	•CATTARAUGUS CO
330180	ARDSLEY	330860	•CAYUGA CO
330200	ARLINGTON	330880	CAYUGA HEIGHTS
330220	ATTICA	330900	CAZENOVIA
330240	AUBURN	330920	CEDARHURST
330260	AVON	330940	CENTEREACH
330280	BABYLON	330960	CENTER MORICHES
330300	BALDWIN	330990	CENTRAL ISLIP
330320	BALDWINSVILLE	331000	•CHAUTAUQUA CO
330340	BALLSTON SPA	331020	CHEEKTOWAGA
330350	BALMVILLE	331060	•CHEMUNG CO
330360	BATAVIA	331080	•CHENANGO CO
330380	BATH	331100	CHITTENANGO
330390	BAYPORT	331110	CLIFTON KNOLLS
330395	BAY SHORE	331120	•CLINTON CO
330400	BAYVILLE	331140	CLYDE
330420	BEACON	331160	COBLESKILL
330440	BELLMORE	331170	COEYMANS
330450	BELLPORT	331180	COHOES
330460	BETHPAGE	331190	COLD SPRING HARBOR
330470	BIG FLATS	331200	COLONIE
330480	BINGHAMTON	331220	•COLUMBIA CO
330500	BLASDELL	331240	COMMACK
330505	BLAUVELT	331250	CONGERS
330515	BOHEMIA	331260	COOPERSTOWN
330520	BRENTWOOD	331280	COPIAGUE
330540	BRIARCLIFF MANOR	331300	CORINTH
330550	BRIGHTON	331320	CORNING
330560	BRIGHTWATERS	331340	CORNWALL
330580	BROCKPORT	331380	CORTLAND
330600	•BRONX CO	331400	•CORTLAND CO
330620	BRONXVILLE	331420	COXSACKIE
330630	BROOKVILLE	331440	CROTON-ON-HUDSON

• COUNTY OR COUNTY EQUIVALENT

NEW YORK		NEW YORK	
KEY	NAME	KEY	NAME
331460	DANNEMORA	332040	FAIRPORT
331480	DANSVILLE	332060	FAIRVIEW
331500	DEER PARK	332080	FALCONER
331520	*DELAWARE CO	332100	FARMINGDALE
331530	DELHI	332120	FAYETTEVILLE
331540	DEPEW	332130	FERNWOOD
331550	DE WITT	332135	FIRTHCLIFFE
331555	DIX HILLS	332140	FLORAL PARK
331560	DOBBS FERRY	332160	FLOWER HILL
331580	DOLGEVILLE	332180	FORT EDWARD
331600	DUNKIRK	332200	FORT PLAIN
331620	*DUTCHESS CO	332220	FRANKFORT
331640	EAST AURORA	332240	*FRANKLIN CO
[illegible]	EAST CAYUGA HEIGHTS	332260	FRANKLIN SQUARE
331648	EASTCHESTER	332280	FREDONIA
331652	EAST GLENVILLE	332300	FREEPORT
331656	EAST HALF HOLLOW HILLS	332320	FULTON
331660	EAST HILLS	332340	*FULTON CO
331670	EAST ISLIP	332360	GARDEN CITY
331680	EAST MASSAPEQUA	332380	GARDEN CITY PARK
331700	EAST MEADOW	332390	GARDNERTOWN
331710	EAST MIDDLETOWN	332400	*GENESEE CO
331720	EAST NECK	332420	GENESEO
331740	EAST NORTHPORT	332440	GENEVA
331750	EAST PATCHOGUE	332460	GLEN COVE
331760	EAST ROCHESTER	332470	GLENHAM
331780	EAST ROCKAWAY	332480	GLENS FALLS
331800	EAST SYRACUSE	332500	GLOVERSVILLE
331810	EAST VESTAL	332520	GOSHEN
331820	EAST WILLISTON	332540	GOUVERNEUR
331830	EDEN	332560	GOWANDA
331860	ELLENVILLE	332580	GRANVILLE
331865	ELLICOTT	332600	GREAT NECK
331870	ELMA CENTER	332620	GREAT NECK ESTATES
331880	ELMIRA	332640	GREAT NECK PLAZA
331900	ELMIRA HEIGHTS	332650	GREECE
331910	ELMIRA HEIGHTS NORTH	332660	*GREENE CO
331940	ELMONT	332680	GREEN ISLAND
331960	ELMSFORD	332700	GREENLAWN
331970	ELWOOD	332720	GREENPORT
331980	ENDICOTT	332750	HALF HOLLOW HILLS
331990	ENDWELL	332760	HAMBURG
332000	*ERIE CO	332800	HAMILTON
332020	*ESSEX CO	332820	*HAMILTON CO
332030	FAIRMOUNT	332850	HARTSDALE

* COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
332860	HASTINGS-ON-HUDSON
332870	HAUPPAUGE
332880	HAVERSTRAW
332890	HAVILAND
332900	HEMPSTEAD
332920	HENRIETTA NORTHEAST
332940	HERKIMER
332960	•HERKIMER CO
332965	HERRICKS
332970	HEWLETT
332980	HICKSVILLE
333000	HIGHLAND
333020	HIGHLAND FALLS
333030	HILLCREST
333035	HILLIS
333040	HOLBROOK-HOLTSVILLE
333060	HOMER
333080	HOOSICK FALLS
333100	HORNELL
333120	HORSEHEADS
333140	HUDSON
333160	HUDSON FALLS
333180	HUNTINGTON
333190	HUNTINGTON BAY
333200	HUNTINGTON STATION
333210	HURLEY
333215	HYDE PARK
333220	ILION
333240	INWOOD
333250	IRONDEQUOIT
333260	IRVINGTON
333280	ISLAND PARK
333290	ISLIP
333300	ITHACA
333320	JAMESTOWN
333340	•JEFFERSON CO
333350	JEFFERSON VALLEY-YORKTOWN
333360	JERICHO
333380	JOHNSON CITY
333400	JOHNSTOWN
333420	KENMORE
333440	•KINGS CO
333460	KINGS PARK
333480	KINGS POINT
333500	KINGSTON

NEW YORK

KEY	NAME
333520	LACKAWANNA
333540	LAKE CARMEL
333545	LAKE ERIE BEACH
333550	LAKE GROVE
333560	LAKE PLACID
333600	LAKE SUCCESS
333610	LAKEVIEW
333620	LAKEWOOD
333640	LANCASTER
333660	LARCHMONT
333670	LATHAM
333680	LAWRENCE
333700	LE ROY
333720	LEVITTOWN
333740	•LEWIS CO
333760	LEWISTON
333780	LIBERTY
333800	LINCOLN PARK
333820	LINDENHURST
333840	LITTLE FALLS
333860	LIVERPOOL
333880	•LIVINGSTON CO
333900	LLOYD HARBOR
333920	LOCKPORT
333940	LOCUST GROVE
333960	LONG BEACH
333970	LOUDONVILLE
333980	LOWVILLE
334000	LYNBROOK
334020	LYONS
334040	•MADISON CO
334050	MAHOPAC
334060	MALONE
334080	MALVERNE
334100	MAMARONECK
334105	MANHASSET
334110	MANLIUS
334120	MANORHAVEN
334140	MASSAPEQUA
334160	MASSAPEQUA PARK
334180	MASSENA
334200	MASTIC BEACH
334230	MATTYDALE
334240	MECHANICVILLE
334260	MEDINA

97<

• COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME	KEY	NAME
334265	MELVILLE	334780	NORTH MERRICK
334270	MENANDS	334800	NORTH NEW HYDE PARK
334280	MERRICK	334810	NORTH PATCHOGUE
334290	MERRIEWOLD LAKE	334820	NORTH PELHAM
334300	MIDDLETOWN	334840	NORTHPORT
334320	MINEOLA	334860	NORTH SYRACUSE
334340	MOHAWK	334880	NORTH TARRYTOWN
334360	MONROE	334900	NORTH TONAWANDA
334380	•MONROE CO	334920	NORTH VALLEY STREAM
334390	MONSEY	334930	NORTH WANTAGH
334400	•MONTGOMERY CO	334940	NORWICH
334420	MONTICELLO	334960	NYACK
334440	MOUNT KISCO	334970	OAKDALE
334460	MOUNT MORRIS	334980	OCEANSIDE
334480	MOUNT VERNON	335000	OGDENSBURG
334500	MUNSEY PARK	335005	OLD BETHPAGE
334505	MYERS CORNER	335010	OLD BROOKVILLE
334510	NANUET	335015	OLD WESTBURY
334520	•NASSAU CO	335020	OLEAN
334530	NESCONSET	335040	ONEIDA
334540	NEWARK	335060	•ONEIDA CO
334560	NEWBURGH	335080	ONEONTA
334565	NEW CASSEL	335100	•ONONDAGA CO
334570	NEW CITY	335120	•ONTARIO CO
334575	NEWFANE	335140	•ORANGE CO
334580	NEW HYDE PARK	335145	ORANGE LAKE
334600	NEW PALTZ	335160	ORCHARD PARK
334620	NEW ROCHELLE	335180	•ORLEANS CO
334640	NEW WINDSOR CENTER	335200	OSSINING
334660	•NEW YORK CO	335220	OSWEGO
334680	NEW YORK CITY	335240	•OSWEGO CO
334700	NEW YORK MILLS	335260	•OTSEGO CO
334720	•NIAGARA CO	335280	OWEGO
334730	NIAGARA	335300	PAINTED POST
334740	NIAGARA FALLS	335320	PALMYRA
334744	NIMMONSBURG-CHENANGO BRIDGE	335340	PATCHOGUE
334748	NISKAYUNA	335350	PEARL RIVER
334752	NORTH AMITYVILLE	335360	PEEKSKILL
334756	NORTH BABYLON	335380	PELHAM MANOR
334760	NORTH BELLMORE	335400	PENN YAN
334762	NORTH BELLPORT	335420	PERRY
334764	NORTH CHILI	335430	PHOENIX
334768	NORTH GREAT RIVER	335440	PLAINEDGE
334772	NORTH LINDENHURST	335460	PLAINVIEW
334776	NORTH MASSAPEQUA	335480	PLATTSBURGH

• COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
335485	PLATTSBURGH BASE
335500	PLEASANTVILLE
335520	PORT CHESTER
335540	PORT EWEN
335550	PORT JEFFERSON
335555	PORT JEFFERSON STATION
335560	PORT JERVIS
335580	PORT WASHINGTON
335585	PORT WASHINGTON NORTH
335600	POTSDAM
335620	POUGHKEEPSIE
335640	•PUTNAM CO
335660	•QUEENS CO
335665	RAVENA
335670	RED OAKS MILL
335680	RENSSELAER
335700	•RENSSELAER CO
335720	•RICHMOND CO
335740	RIVERHEAD
335760	ROCHESTER
335780	•ROCKLAND CO
335800	ROCKVILLE CENTRE
335805	ROESSLEVILLE
335820	ROME
335840	RONKONKOMA
335860	ROOSEVELT
335880	ROSLYN
335885	ROSLYN HEIGHTS
335900	ROTTERDAM
335910	RYE
335920	ST. JAMES
335930	•ST. LAWRENCE CO
335940	SALAMANCA
335945	SANDS POINT
335950	SAN REMO
335960	SARANAC LAKE
335965	•SARATOGA CO
335970	SARATOGA SPRINGS
335980	SAUGERTIES
335985	SAUGERTIES SOUTH
335990	SAYVILLE
336000	SCARSDALE
336020	SCHENECTADY
336040	•SCHENECTADY CO
336060	•SCHOHARIE CO
336080	•SCHUYLER CO
336100	SCOTIA
336120	SEA CLIFF
336140	SEAFORD
336150	SELDEN
336160	•SENECA CO
336180	SENECA FALLS
336190	SETAUKET
336200	SHERRILL
336210	SHIRLEY
336220	SIDNEY
336240	SILVER CREEK
336260	SKANEATELES
336270	SLABTOWN
336280	SLOAN
336300	SLOATSBURG
336320	SOLVAY
336340	SOUTHAMPTON
336360	SOUTH FARMINGDALE
336380	SOUTH GLENS FALLS
336390	SOUTH HOLBROOK
336400	SOUTH HUNTINGTON
336420	SOUTH NYACK
336425	SOUTHPORT
336430	SOUTH STONY BROOK
336435	SOUTH VALLEY STREAM
336440	SOUTH WESTBURY
336445	SPACKENKILL
336450	SPENCERPORT
336460	SPRING VALLEY
336480	SPRINGVILLE
336500	•STEUBEN CO
336520	STONY BROOK
336540	STONY POINT
336560	SUFFERN
336580	•SUFFOLK CO
336600	•SULLIVAN CO
336610	SYOSSET
336620	SYRACUSE
336630	TAPPAN
336640	TARRYTOWN
336660	THOMASTON
336670	THORNWOOD
336680	TICONDEROGA
336700	•TIOGA CO

• COUNTY OR COUNTY EQUIVALENT

NEW YORK

KEY	NAME
336720	•TOMPKINS CO
336760	TONAWANDA
336780	TROY
336800	TUCKAHOE
336820	TUPPER LAKE
336840	•ULSTER CO
336860	UNIONDALE
336880	UTICA
336890	VALLEY COTTAGE
336900	VALLEY STREAM
336910	VAN KEURENS
336920	VERNON VALLEY
336930	VESTAL-TWIN ORCHARDS
336945	VIOLA
336950	VOORHEESVILLE
336960	WALDEN
336980	WALTON
337000	WANTAGH
337020	WAPPINGERS FALLS
337040	•WARREN CO
337050	WARRENSBURG CENTER
337060	WARSAW
337080	WARWICK
337100	•WASHINGTON CO
337120	WATERFORD
337140	WATERLOO
337160	WATERTOWN
337180	WATERVLIET
337200	WATKINS GLEN
337220	WAVERLY
337240	•WAYNE CO
337260	WEBSTER
337280	WELLSVILLE
337285	WEST AMITYVILLE
337290	WEST BABYLON
337300	WESTBURY
337320	•WESTCHESTER CO
337340	WEST ELMIRA
337360	WESTFIELD
337380	WEST GLENS FALLS
337400	WEST HAVERSTRAW
337420	WEST HEMPSTEAD
337425	WEST ISLIP
337430	WESTMERE
337435	WEST NYACK
337440	WEST SAYVILLE
337445	WESTVALE
337450	WEST SENECA
337455	WHEATFIELD
337460	WHITEHALL
337480	WHITE PLAINS
337500	WHITESBORO
337520	WILLIAMSVILLE
337540	WILLISTON PARK
337560	WOODMERE
337570	WYANDANCH
337580	•WYOMING CO
337590	YAPHANK
337600	•YATES CO
337620	YONKERS
337640	YORKTOWN
337650	YORKTOWN HEIGHTS
337660	YORKVILLE

• COUNTY OR COUNTY EQUIVALENT

NORTH CAROLINA

KEY	NAME
34	NORTH CAROLINA
340020	AHOSKIE
340040	*ALAMANCE CO
340060	ALBEMARLE
340080	*ALEXANDER CO
340100	*ALLEGHANY CO
340120	*ANSON CO
340130	ARCHDALE
340140	*ASHE CO
340160	ASHEBORO
340180	ASHEVILLE
340200	*AVERY CO
340220	AYDEN
340240	BALFOURS
340250	BARKER HEIGHTS
340260	BEAUFORT
340280	*BEAUFORT CO
340300	BELMONT
340320	*BERTIE CO
340340	BESSEMER CITY
340350	BLACK MOUNTAIN TOWN
340360	*BLADEN CO
340400	BOONE
340420	BREVARD
340440	BURLINGTON
340460	*BRUNSWICK CO
340480	*BUNCOMBE CO
340500	*BURKE CO
340510	BUTNER
340520	*CABARRUS CO
340540	*CALDWELL CO
340560	*CAMDEN CO
340570	CAMP LEJEUNE CENTRAL
340580	CANTON
340590	CAPE HATTERAS NAT PARK
340595	CARRBORO
340600	*CARTERET CO
340620	CARY
340640	*CASWELL CO
340660	*CATAWBA CO
340680	CHAPEL HILL
340700	CHARLOTTE
340720	*CHATHAM CO
340740	*CHEROKEE CO
340750	CHERRY POINT

NORTH CAROLINA

KEY	NAME
340760	CHERRYVILLE
340780	*CHOWAN CO
340800	*CLAY CO
340820	CLAYTON
340840	*CLEVELAND CO
340860	CLINTON
340880	*COLUMBUS CO
340900	CONCORD
340910	CONOVER
340920	CRAMERTON
340940	*CRAVEN CO
340960	*CUMBERLAND CO
340980	*CURRITUCK CO
341000	DALLAS
341020	*DARE CO
341040	DAVIDSON
341060	*DAVIDSON CO
341080	*DAVIE CO
341120	DUNN
341140	*DUPLIN CO
341160	DURHAM
341180	*DURHAM CO
341205	EAST FLAT ROCK
341230	EAST MARION-CLINCHFIELD
341240	EAST ROCKINGHAM
341275	EDEN
341280	EDENTON
341300	*EDGECOMBE CO
341320	ELIZABETH CITY
341340	ELKIN
341360	ENFIELD
341380	ERWIN
341390	FAIRMONT
341400	FARMVILLE
341420	FAYETTEVILLE
341460	FOREST CITY
341480	*FORSYTH CO
341490	FORT BRAGG
341500	*FRANKLIN CO
341520	FUQUAY-VARINA
341540	GARNER
341560	*GASTON CO
341580	GASTONIA
341585	GASTONIA SOUTH
341600	*GATES CO

* COUNTY OR COUNTY EQUIVALENT

NORTH CAROLINA

KEY	NAME
341610	GLEN RAVEN
341620	GOLDSBORO
341640	GRAHAM
341660	*GRAHAM CO
341680	GRANITE FALLS
341700	*GRANVILLE CO
341710	GREAT SMOKY MTNS NAT PARK
341720	*GREENE CO
341740	GREENSBORO
341760	GREENVILLE
341780	*GUILFORD CO
341800	*HALIFAX CO
341820	HAMLET
341840	*HARNETT CO
341850	HAVELOCK
341860	*HAYWOOD CO
341880	HENDERSON
341900	*HENDERSON CO
341920	HENDERSONVILLE
341940	*HERTFORD CO
341960	HICKORY
341980	HICKORY EAST
342000	HIGH POINT
342020	*HOKE CO
342030	HUDSON
342040	*HYDE CO
342060	*IREDELL CO
342080	*JACKSON CO
342100	JACKSONVILLE
342110	JAMES CITY
342120	*JOHNSTON CO
342140	*JONES CO
342160	KANNAPOLIS
342180	KERNERSVILLE
342200	KINGS MOUNTAIN
342220	KINSTON
342225	LA GRANGE
342230	LANDIS
342240	LAURINBURG
342280	*LEE CO
342300	LENOIR
342320	*LENOIR CO
342340	LEXINGTON
342360	*LINCOLN CO
342380	LINCOLNTON

NORTH CAROLINA

KEY	NAME
342400	LONGVIEW
342420	LOUISBURG
342440	LOWELL
342460	LUMBERTON
342480	*MC DOWELL CO
342500	*MACON CO
342520	*MADISON CO
342540	MARION
342560	*MARTIN CO
342570	MAYODAN
342580	*MECKLENBURG CO
342620	*MITCHELL CO
342630	MOCKSVILLE
342640	MONROE
342660	*MONTGOMERY CO
342680	*MOORE CO
342700	MOORESVILLE
342720	MOREHEAD CITY
342740	MORGANTON
342745	MORGANTOWN
342760	MOUNT AIRY
342780	MOUNT HOLLY
342800	MOUNT OLIVE
342820	MURFREESBORO
342840	*NASH CO
342860	NEW BERN
342880	*NEW HANOVER CO
342890	NEW RIVER-GIEGER
342900	NEWTON
342920	NORTH BELMONT
342940	*NORTHAMPTON CO
342960	NORTH WILKESBORO
342980	*ONSLOW CO
343000	*ORANGE CO
343040	OXFORD
343060	*PAMLICO CO
343080	*PASQUOTANK CO
343100	*PENDER CO
343120	*PERQUIMANS CO
343140	*PERSON CO
343160	PLYMOUTH
343180	*PITT CO
343200	*POLK CO
343220	RAFFORD
343240	RALEIGH

* COUNTY OR COUNTY EQUIVALENT

NORTH CAROLINA

KEY	NAME
343260	•RANDOLPH CO
343280	RED SPRINGS
343300	REIDSVILLE
343310	RESEARCH TRIANGLE PARK
343320	•RICHMOND CO
343360	ROANOKE RAPIDS
343380	•ROBESON CO
343400	ROCKINGHAM
343420	•ROCKINGHAM CO
343440	ROCKY MOUNT
343460	•ROWAN CO
343480	ROXBORO
343500	•RUTHERFORD CO
343520	RUTHERFORDTON
343540	SALISBURY
343560	•SAMPSON CO
343580	SANFORD
343600	•SCOTLAND CO
343620	SCOTLAND NECK
343640	SELMA
343650	SEYMOUR-JOHNSON
343660	SHELBY
343680	SILER CITY
343700	SMITHFIELD
343720	SOUTHERN PINES
343800	SPENCER
343820	SPINDALE
343840	SPRAY
343860	SPRING LAKE
343880	SPRUCE PINE
343900	•STANLY CO
343920	STATESVILLE
343940	•STOKES CO
343960	•SURRY CO
343980	•SWAIN CO
344000	TARBORO
344020	THOMASVILLE
344030	TOAST
344040	•TRANSYLVANIA CO
344060	•TYRRELL CO
344080	•UNION CO
344100	VALDESE
344120	•VANCE CO
344140	WADESBORO
344160	•WAKE CO
344180	WAKE FOREST
344185	WALLACE
344200	•WARREN CO
344205	WARSAW
344220	WASHINGTON
344240	•WASHINGTON CO
344260	•WATAUGA CO
344280	•WAYNE CO
344300	WAYNESVILLE
344320	WEST CONCORD
344325	WEST MARION
344330	WEST STATESVILLE
344340	WHITEVILLE
344360	•WILKES CO
344380	WILLIAMSTON
344400	WILMINGTON
344420	WILSON
344440	•WILSON CO
344450	WINGATE
344460	WINSTON-SALEM
344480	•YADKIN CO
344500	•YANCEY CO

103<

• COUNTY OR COUNTY EQUIVALENT

NORTH DAKOTA

KEY	NAME
35	NORTH DAKOTA
350020	•ADAMS CO
350040	•BARNES CO
350060	•BENSON CO
350080	•BILLINGS CO
350100	BISMARCK
350120	BOTTINEAU
350140	•BOTTINEAU CO
350160	•BOWMAN CO
350180	•BURKE CO
350200	•BURLEIGH CO
350220	•CASS CO
350240	•CAVALIER CO
350260	DEVILS LAKE
350280	•DICKEY CO
350300	DICKINSON
350320	•DIVIDE CO
350340	•DUNN CO
350360	•EDDY CO
350380	•EMMONS CO
350400	FARGO
350420	•FOSTER CO
350440	•GOLDEN VALLEY CO
350460	GRAFTON
350480	GRAND FORKS
350500	•GRAND FORKS CO
350505	GRAND FORKS BASE
350520	•GRANT CO
350540	•GRIGGS CO
350560	•HETTINGER CO
350580	JAMESTOWN
350600	•KIDDER CO
350620	•LA MOURE CO
350640	•LOGAN CO
350660	•MC HENRY CO
350680	•MC INTOSH CO
350700	•MC KENZIE CO
350720	•MC LEAN CO
350740	MANDAN
350750	MAYVILLE
350760	•MERCER CO
350780	MINOT
350785	MINOT BASE
350800	•MORTON CO
350820	•MOUNTRAIL CO

NORTH DAKOTA

KEY	NAME
350840	•NELSON CO
350860	•OLIVER CO
350880	•PEMBINA CO
350900	•PIERCE CO
350920	•RAMSEY CO
350940	•RANSOM CO
350960	•RENVILLE CO
350980	•RICHLAND CO
351000	•ROLETTE CO
351020	RUGBY
351040	•SARGENT CO
351060	•SHERIDAN CO
351080	•SIOUX CO
351100	•SLOPE CO
351140	•STARK CO
351160	•STEELE CO
351180	•STUTSMAN CO
351200	•TOWNER CO
351220	•TRAILL CO
351240	VALLEY CITY
351260	WAHPETON
351280	•WALSH CO
351300	•WARD CO
351320	•WELLS CO
351325	WEST FARGO
351340	•WILLIAMS CO
351360	WILLISTON

• COUNTY OR COUNTY EQUIVALENT

OHIO		OHIO	
KEY	NAME	KEY	NAME
36	OHIO	360780	BROOK PARK
360020	ADA	360800	BROOKVILLE
360040	*ADAMS CO	360820	*BROWN CO
360060	AKRON	360840	BRUNSWICK
360080	*ALLEN CO	360860	BRYAN
360100	ALLIANCE	360870	BUCKEYE LAKE
360120	AMBERLEY	360880	BUCYRUS
360140	AMHERST	360900	*BUTLER CO
360155	ARCHBOLD	360920	CADIZ
360160	ASHLAND	360940	CAMBRIDGE
360180	*ASHLAND CO	360960	CAMPBELL
360200	ASHTABULA	360980	CANFIELD
360220	*ASHTABULA CO	361000	CANTON
360240	ATHENS	361020	CAREY
360260	*ATHENS CO	361030	CARLISLE
360280	*AUGLAIZE CO	361040	*CARROLL CO
360300	AURORA	361060	CARROLLTON
360305	AUSTINTOWN	361090	CELINA
360320	AVON	361100	CENTERVILLE
360340	AVON LAKE	361120	CHAGRIN FALLS
360345	AVONDALE	361140	*CHAMPAIGN CO
360360	BARBERTON	361160	CHARDON
360380	BARNESVILLE	361180	CHEVIOT
360400	BAY	361200	CHILLICOTHE
360420	BEACHWOOD	361210	CHURCHILL
360440	BEDFORD	361220	CINCINNATI
360460	BEDFORD HEIGHTS	361240	CIRCLEVILLE
360480	BELLAIRE	361260	*CLARK CO
360500	BELLEFONTAINE	361280	*CLERMONT CO
360520	BELLEVUE	361300	CLEVELAND
360540	*BELMONT CO	361320	CLEVELAND HEIGHTS
360560	BELPRE	361340	*CLINTON CO
360580	BEREA	361360	CLYDE
360600	BEXLEY	361380	COAL GROVE
360615	BLACKLICK	361400	COLDWATER
360620	BLANCHESTER	361420	COLUMBIANA
360640	BLUE ASH	361440	*COLUMBIANA CO
360660	BLUFFTON	361460	COLUMBUS
360670	BOARDMAN	361480	CONNEAUT
360680	BOWLING GREEN	361490	CORTLAND
360700	BRECKSVILLE	361500	COSHOCTON
360720	BRIDGEPORT	361520	*COSHOCTON CO
360725	BRIDGETOWN	361525	COVEDALE
360740	BROADVIEW HEIGHTS	361530	COVINGTON
360760	BROOKLYN	361540	*CRAWFORD CO

* COUNTY OR COUNTY EQUIVALENT

OHIO

KEY	NAME
361560	CRESTLINE
361580	CROOKSVILLE
361585	CRYSTAL LAKES
361600	*CUYAHOGA CO
361620	CUYAHOGA FALLS
361640	*DARKE CO
361660	DAYTON
361680	DEER PARK
361700	DEFIANCE
361720	*DEFIANCE CO
361740	DELAWARE
361760	*DELAWARE CO
361780	DELPHOS
361790	DELTA
361800	DENNISON
361820	DOVER
361860	EAST CLEVELAND
361880	EASTLAKE
361900	EAST LIVERPOOL
361905	EAST LIVERPOOL NORTH
361920	EAST PALESTINE
361940	EATON
361950	EDGEWOOD
361960	ELMWOOD PLACE
361980	ELYRIA
361985	ENGLEWOOD
362000	*ERIE CO
362020	EUCLID
362040	FAIRBORN
362050	FAIRFAX
362060	FAIRFIELD
362080	*FAIRFIELD CO
362090	FAIRLAWN
362100	FAIRPORT
362120	FAIRVIEW PARK
362140	*FAYETTE CO
362160	FINDLAY
362165	FOREST PARK
362170	FORT MC KINLEY
362175	FORT SHAWNEE
362180	FOSTORIA
362200	FRANKLIN
362220	*FRANKLIN CO
362240	FREMONT
362260	*FULTON CO

OHIO

KEY	NAME
362280	GAHANNA
362300	GALION
362320	*GALLIA CO
362340	GALLIPOLIS
362360	GARFIELD HEIGHTS
362390	*GEAUGA CO
362400	GENEVA
362420	GEORGETOWN
362440	GERMANTOWN
362460	GIBSONBURG
362480	GIRARD
362500	GLENDALE
362520	GOLF MANOR
362540	GRANDVIEW HEIGHTS
362560	GRANVILLE
362580	*GREENE CO
362600	GREENFIELD
362620	GREENHILLS
362640	GREENVILLE
362660	GROVE CITY
362680	*GUERNSEY CO
362700	HAMILTON
362720	*HAMILTON CO
362740	*HANCOCK CO
362760	*HARDIN CO
362780	HARRISON
362800	*HARRISON CO
362810	HEATH
362820	*HENRY CO
362840	HICKSVILLE
362860	*HIGHLAND CO
362880	HIGHLAND HEIGHTS
362900	HILLIARD
362920	HILLSBORO
362940	*HOCKING CO
362960	*HOLMES CO
362980	HUBBARD
362985	HUBER HEIGHTS
362990	HUDSON
363000	HURON
363020	*HURON CO
363040	INDEPENDENCE
363060	INDIAN HILL
363080	IRONTON
363100	JACKSON

* COUNTY OR COUNTY EQUIVALENT

OHIO

KEY	NAME
363120	*JACKSON CO
363140	JEFFERSON
363160	*JEFFERSON CO
363180	JOHNSTOWN
363200	KENT
363220	KENTON
363230	KENWOOD
363240	KETTERING
363245	KIRTLAND
363250	KNOLLWOOD
363260	*KNOX CO
363280	*LAKE CO
363300	LAKEMORE
363340	LAKEWOOD
363360	LANCASTER
363380	*LAWRENCE CO
363400	LEBANON
363410	LEXINGTON
363420	LEETONIA
363440	*LICKING CO
363460	LIMA
363500	LINCOLN HEIGHTS
363520	LISBON
363530	LOCKBOURNE BASE
363540	LOCKLAND
363560	LOGAN
363580	*LOGAN CO
363600	LONDON
363620	LORAIN
363640	*LORAIN CO
363660	LOUDONVILLE
363680	LOUISVILLE
363700	LOVELAND
363720	*LUCAS CO
363740	LYNDHURST
363760	MC DONALD
363770	MACEDONIA
363780	MADEIRA
363800	*MADISON CO
363810	MADISON NORTH
363820	*MAHONING CO
363840	MANSFIELD
363880	MAPLE HEIGHTS
363900	MARIEMONT
363920	MARIETTA

OHIO

KEY	NAME
363940	MARION
363960	*MARION CO
363980	MARTINS FERRY
364000	MARYSVILLE
364020	MASON
364040	MASSILLON
364060	MASURY
364080	MAUMEE
364100	MAYFIELD
364120	MAYFIELD HEIGHTS
364140	MEDINA
364160	*MEDINA CO
364180	*MEIGS CO
364200	MENTOR
364220	MENTOR-ON-THE-LAKE
364240	*MERCER CO
364260	*MIAMI CO
364280	MIAMISBURG
364300	MIDDLEBURG HEIGHTS
364320	MIDDLEPORT
364340	MIDDLETOWN
364360	MILFORD
364380	MILLERSBURG
364400	MINERVA
364420	MINGO JUNCTION
364440	MOGADORE
364455	MONROE
364460	*MONROE CO
364480	MONTGOMERY
364500	*MONTGOMERY CO
364520	MONTPELIER
364540	*MORGAN CO
364550	MORAINE
364555	MORELAND HILLS
364560	*MORROW CO
364580	MOUNT GILEAD
364600	MOUNT HEALTHY
364620	MOUNT VERNON
364630	MUNROE FALLS
364640	*MUSKINGUM CO
364660	NAPOLEON
364680	NELSONVILLE
364700	NEWARK
364720	NEW BOSTON
364740	NEWBURGH HEIGHTS

* COUNTY OR COUNTY EQUIVALENT

OHIO		OHIO	
KEY	NAME	KEY	NAME
364760	NEW CARLISLE	365500	•PIKE CO
364780	NEWCOMERSTOWN	365520	PIQUA
364790	NEW LEBANON	365540	POLAND
364800	NEW LEXINGTON	365560	POMEROY
364820	NEW PHILADELPHIA	365580	•PORTAGE CO
364840	NEW RICHMOND	365600	PORT CLINTON
364860	NEWTON FALLS	365620	PORTSMOUTH
364880	NILES	365640	•PREBLE CO
364895	NEW MIAMI	365660	•PUTNAM CO
364900	•NOBLE CO	365680	RAVENNA
364920	NORTH BALTIMORE	365700	READING
364940	NORTH CANTON	365720	REYNOLDSBURG
364960	NORTH COLLEGE HILL	365730	RICHFIELD
364980	NORTH OLMSTED	365740	•RICHLAND CO
364995	NORTHRIDGE	365760	RICHMOND HEIGHTS
365000	NORTH RIDGEVILLE	365770	RIPLEY
365020	NORTH ROYALTON	365780	RITTMAN
365025	NORTHWOOD	365800	ROCKY RIVER
365030	NORTH ZANESVILLE	365840	•ROSS CO
365035	NORTON	365860	ROSSFORD
365040	NORWALK	365880	ST BERNARD
365060	NORWOOD	365900	ST CLAIRSVILLE
365080	OAK HARBOR	365920	ST MARYS
365100	OAKWOOD CITY	365940	SALEM
365120	OAKWOOD VILLAGE	365960	SANDUSKY
365140	OBERLIN	365980	•SANDUSKY CO
365150	OLMSTED FALLS	366000	SANDUSKY SOUTH
365180	ONTARIO	366020	•SCIOTO CO
365200	OREGON	366040	SEBRING
365220	ORRVILLE	366060	•SENECA CO
365240	OTTAWA	366080	SEVEN HILLS
365260	•OTTAWA CO	366100	SHADYSIDE
365280	OTTAWA HILLS	366120	SHAKER HEIGHTS
365290	OVERLOOK-PAGE MANOR	366140	SHARONVILLE
365300	OXFORD	366160	SHARON WEST
365320	PAINESVILLE	366180	SHEFFIELD LAKE
365325	PAINESVILLE SOUTHWEST	366200	SHELBY
365340	PARMA	366220	•SHELBY CO
365360	PARMA HEIGHTS	366230	SHILOH
365380	PAULDING	366240	SIDNEY
365400	•PAULDING CO	366260	SILVER LAKE
365420	PEPPER PIKE	366280	SILVERTON
365440	•PERRY CO	366300	SOLON
365460	PERRYSBURG	366310	SOUTH AMHERST
365480	•PICKAWAY CO	366320	SOUTH EUCLID

• COUNTY OR COUNTY EQUIVALENT

OHIO

KEY	NAME
366340	SOUTH LEBANON
366345	SOUTH RUSSELL
366355	SPRINGBORO
366360	SPRINGDALE
366380	SPRINGFIELD
366400	•STARK CO
366420	STEUBENVILLE
366440	STOW
366450	STREETSBORO
366460	STRONGSVILLE
366480	STRUTHERS
366500	•SUMMIT CO
366505	SUNBURY
366515	SWANTON
366520	SYLVANIA
366540	TALLMADGE
366560	TIFFIN
366580	TIPP CITY
366600	TOLEDO
366620	TORONTO
366640	TRENTON
366660	TROTWOOD
366680	TROY
366700	•TRUMBULL CO
366720	•TUSCARAWAS CO
366740	TWINSBURG
366760	UHRICHSVILLE
366775	UNION
366780	•UNION CO
366800	UNIVERSITY HEIGHTS
366820	UPPER ARLINGTON
366840	UPPER SANDUSKY
366860	URBANA
366880	VANDALIA
366900	VAN WERT
366920	•VAN WERT CO
366940	VERMILION
366960	•VINTON CO
366980	WADSWORTH
366985	WALBRIDGE
366990	WALTON HILLS
367000	WAPAKONETA
367020	WARREN
367040	•WARREN CO
367060	WARRENSVILLE HEIGHTS

OHIO

KEY	NAME
367080	WASHINGTON
367100	• WASHINGTON CO
367110	WATERVILLE
367120	WAUSEON
367140	WAVERLY
367160	• WAYNE CO
367180	WELLINGTON
367200	WELLSTON
367220	WELLSVILLE
367240	WEST CARROLLTON
367260	WESTERVILLE
367280	WESTLAKE
367300	WEST MILTON
367320	WEST PORTSMOUTH
367330	WEST VIEW
367340	WHEELERSBURG
367360	WHITEHALL
367380	WICKLIFFE
367400	WILLARD
367420	• WILLIAMS CO
367440	WILLOUGHBY
367460	WILLOUGHBY HILLS
367480	WILLOWICK
367500	WILMINGTON
367520	WINDHAM
367540	WINTERSVILLE
367580	• WOOD CO
367600	WOODLAWN
367620	WOODSFIELD
367640	WOOSTER
367660	WORTHINGTON
367670	WRIGHT-PATTERSON
367680	• WYANDOT CO
367700	WYOMING
367720	XENIA
367740	YELLOW SPRINGS
367760	YOUNGSTOWN
367780	ZANESVILLE

109

• COUNTY OR COUNTY EQUIVALENT

OKLAHOMA

KEY	NAME
37	OKLAHOMA
370020	ADA
370040	•ADAIR CO
370060	•ALFALFA CO
370080	ALTUS
370100	ALVA
370120	ANADARKO
370130	ANTLERS
370140	ARDMORE
370160	ATOKA
370180	•ATOKA CO
370200	BARTLESVILLE
370220	•BEAVER CO
370240	•BECKHAM CO
370260	BETHANY
370270	BIXBY
370280	BLACKWELL
370300	•BLAINE CO
370320	BRISTOW
370340	BROKEN ARROW
370345	BROKEN BOW
370360	•BRYAN CO
370380	•CADDO CO
370400	•CANADIAN CO
370420	•CARTER CO
370440	CHANDLER
370460	CHECOTAH
370480	•CHEROKEE CO
370500	CHICKASHA
370510	CHOCTAW
370520	•CHOCTAW CO
370540	•CIMARRON CO
370560	CLAREMORE
370580	CLEVELAND
370600	•CLEVELAND CO
370620	CLINTON
370640	•COAL CO
370660	COLLINSVILLE
370680	•COMANCHE CO
370690	COMMERCE
370700	•COTTON CO
370720	CUSHING
370740	•CRAIG CO
370760	•CREEK CO
370780	•CUSTER CO

OKLAHOMA

KEY	NAME
370800	•DELAWARE CO
370820	DEL CITY
370840	DEWEY
370860	•DEWEY CO
370880	DRUMRIGHT
370900	DUNCAN
370920	DURANT
370940	EDMOND
370960	ELK CITY
370980	•ELLIS CO
371000	EL RENO
371020	ENID
371030	FAIRVIEW
371035	FORT SILL
371040	FREDERICK
371060	•GARFIELD CO
371080	•GARVIN CO
371100	•GRADY CO
371120	•GRANT CO
371140	•GREER CO
371160	GUTHRIE
371180	GUYMON
371200	•HARMON CO
371220	•HARPER CO
371240	•HASKELL CO
371260	HEALDTON
371270	HEAVENER
371280	HENRYETTA
371300	HOBART
371320	HOLDENVILLE
371340	HOLLIS
371360	HOMINY
371380	•HUGHES CO
371400	HUGO
371420	IDABEL
371440	•JACKSON CO
371460	•JEFFERSON CO
371480	•JOHNSTON CO
371500	•KAY CO
371520	KINGFISHER
371540	•KINGFISHER CO
371560	•KIOWA CO
371580	•LATIMER CO
371600	LAWTON
371620	•LE FLORE CO

• COUNTY OR COUNTY EQUIVALENT

110<

OKLAHOMA		OKLAHOMA	
KEY	NAME	KEY	NAME
371640	•LINCOLN CO	372440	PONCA CITY
371660	LINDSAY	372460	•PONTOTOC CO
371680	•LOGAN CO	372480	POTEAU
371700	•LOVE CO	372500	•POTTAWATOMIE CO
371720	MC ALESTER	372540	PRYOR
371740	•MC CLAIN CO	372560	PURCELL
371760	•MC CURTAIN CO	372580	•PUSHMATAHA CO
371780	•MC INTOSH CO	372600	•ROGER MILLS CO
371800	MADILL	372620	•ROGERS CO
371820	•MAJOR CO	372640	SALLISAW
371840	MANGUM	372660	SAND SPRINGS
371860	MARLOW	372680	SAPULPA
371880	•MARSHALL CO	372700	SAYRE
371900	•MAYES CO	372720	SEMINOLE
371920	MIAMI	372740	•SEMINOLE CO
371940	MIDWEST CITY	372760	•SEQUOYAH CO
371950	MOORE	372780	SHAWNEE
371960	•MURRAY CO	372800	SKIATOOK
371980	MUSKOGEE	372810	SPENCER
372000	•MUSKOGEE CO	372820	•STEPHENS CO
372010	MUSTANG	372840	STILLWATER
372020	NEW CORDELL	372850	STROUD
372040	NICHOLS HILLS	372860	SULPHUR
372050	NICOMA PARK	372880	TAHLEQUAH
372060	•NOBLE CO	372900	TECUMSEH
372080	NORMAN	372920	•TEXAS CO
372100	NOWATA	372940	THE VILLAGE
372120	•NOWATA CO	372960	•TILLMAN CO
372140	OKEMAH	372970	TISHOMINGO
372160	•OKFUSKEE CO	372980	TONKAWA
372180	•OKLAHOMA CO	373000	TULSA
372200	OKLAHOMA CITY	373020	•TULSA CO
372220	OKMULGEE	373030	VALLEY BROOK
372240	•OKMULGEE CO	373040	VINITA
372260	•OSAGE CO	373060	WAGONER
372280	•OTTAWA CO	373080	•WAGONER CO
372290	OWASSO	373100	WALTERS
372300	PAULS VALLEY	373120	WARR ACRES
372320	PAWHUSKA	373140	•WASHINGTON CO
372340	•PAWNEE CO	373160	•WASHITA CO
372360	•PAYNE CO	373180	WATONGA
372380	PERRY	373200	WEATHERFORD
372400	PICHER	373220	WEWOKA
372420	•PITTSBURG CO	373240	•WOODS CO
372430	PLATT NAT PARK	373260	WOODWARD

• COUNTY OR COUNTY EQUIVALENT

111<

OKLAHOMA		OKLAHOMA	
KEY	NAME	KEY	NAME
373280	*WOODWARD CO		
373300	WYNNEWOOD		
373320	YUKON		

* COUNTY OR COUNTY EQUIVALENT

OREGON

KEY	NAME
38	OREGON
380020	ALBANY
380040	ALTAMONT
380060	ASHLAND
380080	ASTORIA
380100	BAKER
380120	•BAKER CO
380160	BEAVERTON
380180	BEND
380200	•BENTON CO
380220	BROOKINGS
380240	BURNS
380245	CANBY
380250	CENTRAL POINT
380255	CITY OF THE DALLES
380260	•CLACKAMAS CO
380280	•CLATSOP CO
380300	•COLUMBIA CO
380320	•COOS CO
380340	COOS BAY
380360	COQUILLE
380380	CORVALLIS
380400	COTTAGE GROVE
380410	CRATER LAKE NAT PARK
380420	•CROOK CO
380440	•CURRY CO
380460	DALLAS
380480	THE DALLES
380500	•DESCHUTES CO
380520	•DOUGLAS CO
380560	EUGENE
380580	FOREST GROVE
380600	FOUR CORNERS
380610	FRUITDALE
380620	•GILLIAM CO
380640	GLADSTONE
380660	•GRANT CO
380680	GRANTS PASS
380685	GRANTS PASS SOUTHWEST
380700	GRESHAM
380720	•HARNEY CO
380740	HAYESVILLE
380760	HERMISTON
380780	HILLSBORO
380800	HOOD RIVER

OREGON

KEY	NAME
380820	•HOOD RIVER CO
380830	INDEPENDENCE
380840	•JACKSON CO
380860	•JEFFERSON CO
380880	•JOSEPHINE CO
380900	KEIZER
380920	•KLAMATH CO
380940	KLAMATH FALLS
380960	LA GRANDE
380980	•LAKE CO
380990	LAKE OSWEGO
381000	LAKEVIEW
381020	•LANE CO
381040	LEBANON
381060	•LINCOLN CO
381065	LINCOLN CITY
381080	•LINN CO
381100	MC MINNVILLE
381120	•MALHEUR CO
381140	•MARION CO
381160	MEDFORD
381170	MEDFORD WEST
381180	MILTON-FREEWATER
381200	MILWAUKIE
381210	MONMOUTH
381220	•MORROW CO
381240	•MULTNOMAH CO
381250	MYRTLE CREEK
381260	MYRTLE POINT
381280	NEWBERG
381300	NEWPORT
381320	NORTH BEND
381340	NYSSA
381350	OAKRIDGE
381360	ONTARIO
381380	OREGON CITY
381420	PENDLETON
381440	•POLK CO
381460	PORTLAND
381480	PRINEVILLE
381500	REDMOND
381520	REEDSPORT
381540	ROSEBURG
381560	ST HELENS
381580	SALEM

• COUNTY OR COUNTY EQUIVALENT

OREGON | OREGON

KEY	NAME	KEY	NAME
381620	SEASIDE		
381640	•SHERMAN CO		
381660	SILVERTON		
381670	SOUTH MEDFORD		
381680	SPRINGFIELD		
381685	STAYTON		
381690	SUTHERLIN		
381700	SWEET HOME		
381710	TIGARD		
381720	TILLAMOOK		
381740	•TILLAMOOK CO		
381760	TOLEDO		
381780	•UMATILLA CO		
381800	•UNION CO		
381820	•WALLOWA CO		
381840	•WASCO CO		
381860	•WASHINGTON CO		
381880	WEST LINN		
381900	•WHEELER CO		
381920	WOODBURN		
381940	•YAMHILL CO		

• COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
39	PENNSYLVANIA
390020	ABINGTON
390040	*ADAMS CO
390050	AKRON
390060	ALDAN
390080	ALIQUIPPA
390100	*ALLEGHENY CO
390120	ALLENTOWN
390140	ALTOONA
390160	AMBLER
390180	AMBRIDGE
390200	ANNVILLE
390220	APOLLO
390240	ARCHBALD
390245	ARDMORE
390260	*ARMSTRONG CO
390280	ARNOLD
390300	ASHLAND
390320	ASHLEY
390340	ASPINWALL
390380	ATHENS
390400	AVALON
390420	AVOCA
390440	BADEN
390450	BALA CYNWYD
390460	BALDWIN (BOROUGH)
390500	BANGOR
390520	BARNESBORO
390540	BEAVER
390560	*BEAVER CO
390580	BEAVER FALLS
390600	BEDFORD
390620	*BEDFORD CO
390640	BELLEFONTE
390660	BELLEVUE
390680	BEN AVON
390700	BENTLEYVILLE
390720	*BERKS CO
390740	BERWICK
390760	BETHEL PARK
390780	BETHLEHEM
390790	BIG BEAVER
390800	BIRDSBORO
390820	*BLAIR CO
390840	BLAIRSVILLE

PENNSYLVANIA

KEY	NAME
390860	BLAKELY
390880	BLOOMSBURG
390920	BOYERTOWN
390940	BRACKENRIDGE
390960	BRADDOCK
390980	BRADFORD
391000	•BRADFORD CO
391010	BRANDYWINE
391020	BRENTWOOD
391040	BRIDGEPORT
391060	BRIDGEVILLE
391080	BRISTOL (BOROUGH)
391120	BROCKWAY
391140	BROOKHAVEN
391160	BROOKVILLE
391180	BROWNSVILLE
391190	BRYN MAWR
391200	•BUCKS CO
391220	BURNHAM
391240	BUTLER
391260	•BUTLER CO
391280	CALIFORNIA
391290	CALUMET-NORVELT
391300	•CAMBRIA CO
391320	•CAMERON CO
391340	CAMP HILL
391360	CANONSBURG
391380	•CARBON CO
391400	CARBONDALE
391420	CARLISLE
391425	CARLISLE BARRACKS
391440	CARNEGIE
391450	CARNOT MOON
391460	CASTLE SHANNON
391480	CATASAUQUA
391490	CEDARBROOK-MELROSE PARK
391495	CEDAR HEIGHTS
391500	CENTERVILLE
391520	•CENTRE CO
391540	CHAMBERSBURG
391560	CHARLEROI
391580	CHATWOOD
391620	CHESTER (CITY)
391660	•CHESTER CO
391690	CHESWICK

• COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
391700	CHURCHILL
391720	CLAIRTON
391740	CLARION
391760	•CLARION CO
391780	CLARKS SUMMIT
391800	CLEARFIELD
391820	•CLEARFIELD CO
391840	CLIFTON HEIGHTS
391860	•CLINTON CO
391880	COALDALE
391900	COATESVILLE
391910	COLLEGEVILLE
391920	COLLINGDALE
391940	COLUMBIA
391960	•COLUMBIA CO
391980	COLWYN
392000	CONNELLSVILLE
392020	CONSHOHOCKEN
392030	CONWAY
392040	COPLAY
392060	CORAOPOLIS
392080	CORRY
392100	COUDERSPORT
392120	CRAFTON
392140	•CRAWFORD CO
392160	CRESSON
392180	•CUMBERLAND CO
392200	CURWENSVILLE
392220	DALE
392240	DALLAS
392260	DALLASTOWN
392280	DANVILLE
392300	DARBY
392340	•DAUPHIN CO
392360	•DELAWARE CO
392380	DERRY
392400	DICKSON CITY
392420	DONORA
392440	DORMONT
392460	DOWNINGTOWN
392480	DOYLESTOWN
392500	DRAVOSBURG
392520	DU BOIS
392540	DUNMORE
392560	DUPONT

PENNSYLVANIA

KEY	NAME
392580	DUQUESNE
392600	DURYEA
392620	EAST CONEMAUGH
392660	EAST FAXON
392680	EAST LANSDOWNE
392700	EAST MC KEESPORT
392720	EASTON
392730	EAST PETERSBURG
392740	EAST PITTSBURGH
392760	EAST STROUDSBURG
392780	EBENSBURG
392800	ECONOMY
392820	EDDYSTONE
392840	EDGEWOOD(ALLEGHENY)
392860	EDGEWOOD(NORTHUMBERLAND)
392870	EDINBORO
392880	EDWARDSVILLE
392900	ELIZABETH
392920	ELIZABETHTOWN
392940	•ELK CO
392960	ELLWOOD CITY
392980	EMMAUS
393000	EMPORIUM
393020	EMSWORTH
393040	EPHRATA
393060	ERIE
393080	•ERIE CO
393100	ETNA
393120	EXETER
393140	FAIRHOPE-ARNOLD CITY
393160	FAIRVIEW-FERNDALE
393200	FARRELL
393220	•FAYETTE CO
393240	FERNDALE
393250	FISHER-ELDORA
393260	FLEETWOOD
393270	FLOURTOWN
393280	FOLCROFT
393300	FORD CITY
393320	•FOREST CO
393340	FOREST CITY
393360	FOREST HILLS
393380	FORTY FORT
393400	FOUNTAIN HILL
393420	FOX CHAPEL

• COUNTY OR COUNTY EQUIVALENT

116<

PENNSYLVANIA

KEY	NAME
393440	FRACKVILLE
393460	FRANKLIN
393470	FRANKLIN PARK
393480	•FRANKLIN CO
393500	FREEDOM
393520	FREELAND
393530	FULLERTON
393540	•FULTON CO
393560	GALLITZIN
393570	GARDEN VIEW
393580	GEISTOWN
393590	GENERAL WAYNE
393600	GETTYSBURG
393610	GIRARD
393620	GIRARDVILLE
393640	GLASSPORT
393660	GLEN LYON
393680	GLENOLDEN
393690	GLENSIDE
393700	GREENCASTLE
393720	•GREENE CO
393740	GREENSBURG
393760	GREEN TREE
393780	GREENVILLE
393800	GROVE CITY
393820	HAMBURG
393840	HANOVER
393880	HARRISBURG
393920	HATBORO
393925	HATBORO WEST
393960	HAZLETON
393980	HELLERTOWN
394020	HERSHEY
394030	HIGHFIELD
394035	HIGHLAND PARK
394040	HIGHSPIRE
394060	HILLCREST
394080	HOLLIDAYSBURG
394100	HOMEACRE-LYNDORA
394120	HOMESTEAD
394140	HONESDALE
394160	HUMMELSTOWN
394180	HUNTINGDON
394200	•HUNTINGDON CO
394220	INDIANA

PENNSYLVANIA

KEY	NAME
394240	•INDIANA CO
394260	INGRAM
394280	IRWIN
394300	JEANNETTE
394320	JEFFERSON
394340	•JEFFERSON CO
394350	JEFFERSON-TROOPER
394360	JENKINTOWN
394380	JERMYN
394400	JERSEY SHORE
394410	JESSUP
394420	JIM THORPE
394440	JOHNSONBURG
394460	JOHNSTOWN
394480	•JUNIATA CO
394500	KANE
394520	KENHORST
394540	KENNETT SQUARE
394560	KINGSTON
394580	KITTANNING
394600	KULPMONT
394620	KUTZTOWN
394640	•LACKAWANNA CO
394650	LAFAYETTE HILLS-PLYMOUTH
394660	LANCASTER CITY
394700	•LANCASTER CO
394720	LANSDALE
394740	LANSDOWNE
394760	LANSFORD
394780	LARKSVILLE
394800	LATROBE
394820	LAURELDALE
394840	•LAWRENCE CO
394870	LAWSON HEIGHTS
394880	LEBANON
394890	LEBANON SOUTH
394900	•LEBANON CO
394920	LEECHBURG
394940	•LEHIGH CO
394960	LEHIGHTON
394970	LEITH-HATFIELD
394975	LEMONT
394980	LEMOYNE
395000	LEWISBURG
395020	LEWISTOWN

• COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA		PENNSYLVANIA	
KEY	NAME	KEY	NAME
395040	LIBERTY	395940	MONONGAHELA
395060	LITITZ	395960	•MONROE CO
395080	LITTLESTOWN	395980	MONROEVILLE
395100	LOCK HAVEN	396000	•MONTGOMERY CO
395120	LOWER BURRELL	396020	•MONTOUR CO
395200	LUZERNE	396040	MONTOURSVILLE
395220	•LUZERNE CO	396060	MOOSIC
395240	•LYCOMING CO	396080	MORRISVILLE
395260	LYKENS	396090	MORTON
395270	LYNNWOOD-PRICEDALE	396100	MOUNT CARMEL
395300	MC ADOO	396120	MOUNT JOY
395320	MC CHESNEYTOWN-LOYALHANNA	396160	MOUNT OLIVER
395340	MC DONALD	396180	MOUNT PENN
395360	•MC KEAN CO	396200	MOUNT PLEASANT
395380	MC KEESPORT	396220	MOUNT UNION
395400	MC KEES ROCKS	396240	MUNCY
395420	MC SHERRYSTOWN	396260	MUNHALL
395440	MAHANOY CITY	396280	MYERSTOWN
395450	MALVERN	396300	NANTICOKE
395460	MANHEIM	396320	NANTY-GLO
395480	MANSFIELD	396340	NARBERTH
395500	MARCUS HOOK	396360	NAZARETH
395510	MARIETTA	396380	NESQUEHONING
395540	MARYSVILLE	396420	NEW BRIGHTON
395560	MASONTOWN	396440	NEW CASTLE
395570	MEADOWLANDS-MC GOVERN	396460	NEW CUMBERLAND
395580	MEADVILLE	396480	NEW EAGLE
395600	MECHANICSBURG	396500	NEW HOLLAND
395620	MEDIA	396520	NEW KENSINGTON
395640	MERCER	396530	NEWTON
395660	•MERCER CO	396535	NEW WILMINGTON
395670	MERION	396540	NORRISTOWN
395680	MEYERSDALE	396560	NORTHAMPTON
395700	MIDDLETOWN	396580	•NORTHAMPTON CO
395740	MIDLAND	396590	NORTH ARDMORE
395760	•MIFFLIN CO	396600	NORTH BELLE VERNON
395765	MIFFLINBURG	396620	NORTH BRADDOCK
395780	MILLCREEK	396640	NORTH CATASAUQUA
395800	MILLERSBURG	396660	NORTH EAST
395820	MILLERSVILLE	396670	NORTH HILLS-ARDSLEY
395840	MILLVALE	396680	NORTHUMBERLAND
395860	MILTON	396700	•NORTHUMBERLAND CO
395880	MINERSVILLE	396740	NORTH WALES
395900	MONACA	396760	NORWOOD
395920	MONESSEN	396775	OAK LANE

• COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA		PENNSYLVANIA	
KEY	NAME	KEY	NAME
396780	OAKMONT	397540	PUNXSUTAWNEY
396800	OAKWOOD	397560	QUAKERTOWN
396805	OGONTZ	397600	RANKIN
396810	OHIOVILLE	397620	READING
396820	OIL CITY	397640	RED LION
396840	OLD FORGE	397660	RENOVO
396860	OLIVER	397700	REYNOLDSVILLE
396880	OLYPHANT	397720	RIDGWAY
396890	ORELAND	397760	RIDLEY PARK
396895	ORWIGSBURG	397780	ROARING SPRING
396900	OXFORD	397800	ROCHESTER
396940	PALMERTON	397820	ROCKLEDGE
396960	PALMYRA	397850	ROSLYN
396965	PAOLI	397880	ROYERSFORD
396980	PARKESBURG	397890	RYDAL
397000	PARKVILLE	397900	ST CLAIR
397020	PATTON	397920	ST MARYS
397040	PEN ARGYL	397940	SAYRE
397060	PENBROOK	397960	•SCHUYLKILL CO
397070	PENCOYD	397980	SCHUYLKILL HAVEN
397085	PENN SQUARE-PLYMOUTH VALLEY	398020	SCOTTDALE
397090	PENN WYNNE	398040	SCRANTON
397100	PERKASIE	398060	SELINSGROVE
397120	•PERRY CO	398070	SELLERSVILLE
397140	PHILADELPHIA	398090	SEWICKLEY
397160	•PHILADELPHIA CO	398120	SHAMOKIN
397180	PHILIPSBURG	398140	SHARON
397200	PHOENIXVILLE	398160	SHARON HILL
397220	•PIKE CO	398180	SHARPSBURG
397240	PITCAIRN	398200	SHARPSVILLE
397260	PITTSBURGH	398220	SHENANDOAH
397280	PITTSTON	398240	SHILLINGTON
397290	PLAINS	398260	SHIPPENSBURG
397300	PLEASANT HILLS	398270	SINKING SPRING
397320	PLUM	398280	SLATINGTON
397340	PLYMOUTH	398300	SLIPPERY ROCK
397360	POLK	398320	•SNYDER CO
397380	PORTAGE	398340	SOMERSET
397400	PORT ALLEGANY	398360	•SOMERSET CO
397420	PORT CARBON	398380	SOUDERTON
397440	PORT VUE	398400	SOUTH GREENSBURG
397460	•POTTER CO	398420	SOUTHMONT
397480	POTTSTOWN	398430	SOUTH POTTSTOWN
397500	POTTSVILLE	398440	SOUTH UNIONTOWN
397520	PROSPECT PARK	398460	SOUTHWEST GREENSBURG

• COUNTY OR COUNTY EQUIVALENT

PENNSYLVANIA

KEY	NAME
398480	SOUTH WILLIAMSPORT
398500	SPANGLER
398520	SPRING CITY
398540	SPRINGDALE
398620	STATE COLLEGE
398640	STEELTON
398660	STOWE
398700	STRABANE
398720	STROUDSBURG
398725	SUGAR CREEK
398730	SUGAR NOTCH
398740	•SULLIVAN CO
398760	SUMMIT HILL
398780	SUNBURY
398800	•SUSQUEHANNA CO
398820	SUSQUEHANNA DEPOT
398840	SWARTHMORE
398860	SWISSVALE
398880	SWOYERSVILLE
398900	TAMAQUA
398920	TARENTUM
398940	TAYLOR
398960	TELFORD
398980	THROOP
399000	•TIOGA CO
399010	TITUSVILLE
399020	TOWANDA
399030	TRAFFORD
399040	TREVORTON
399050	TURTLE CREEK
399060	TYRONE
399070	•UNION CO
399080	UNION CITY
399090	UNIONTOWN
399100	UPLAND
399130	VANDERGRIFT
399140	•VENANGO CO
399150	VERONA
399155	VERSAILLES
399160	WARMINSTER
399170	WARREN
399180	•WARREN CO
399190	WASHINGTON
399200	•WASHINGTON CO
399205	WASHINGTON NORTH

PENNSYLVANIA

KEY	NAME
399210	WASHINGTON WEST
399215	WATSONTOWN
399220	• WAYNE CO
399230	WAYNESBORO
399240	WAYNESBURG
399250	WEATHERLY
399260	WELLSBORO
399270	WESLEYVILLE
399280	WEST CHESTER
399290	WEST HAZLETON
399300	WEST HOMESTEAD
399310	WEST MIFFLIN
399320	WESTMONT
399330	• WESTMORELAND CO
399340	WEST NEWTON
399360	WEST PITTSTON
399370	WEST READING
399380	WEST VIEW
399390	WEST WYOMING
399400	WEST YORK
399410	WHITEHALL
399420	WHITE OAK
399430	WILKES-BARRE
399460	WILKINSBURG
399470	WILLIAMSPORT
399475	WILLOW GROVE
399480	WILMERDING
399490	WILSON
399500	WINDBER
399514	WORMLEYSBURG
399518	WRIGHTSVILLE
399520	WYOMING
399530	• WYOMING CO
399540	WYOMISSING
399545	YARDLEY
399550	YEADON
399560	YORK
399570	• YORK CO
399580	YOUNGWOOD
399590	ZELIENOPLE

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 2	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** City-County Identification	**DATE** 1/3/76		**PAGE** 111
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

PUERTO RICO

KEY	NAME
40	PUERTO RICO
400020	ADJUNTAS
400040	*ADJUNTAS CO
400060	AGUADA
400080	*AGUADA CO
400100	AGUADILLA
400120	*AGUADILLA CO
400135	AGUAS BUENAS
400140	*AGUAS BUENAS CO
400160	AIBONITO
400180	*AIBONITO CO
400195	ANASCO
400200	*ANASCO CO
400220	ARECIBO
400240	*ARECIBO CO
400260	ARROYO
400280	*ARROYO CO
400300	BAHOMAMEY VILLAGE-ALDEA
400315	BARCELONETA
400320	*BARCELONETA CO
400340	BARRANQUITAS
400360	*BARRANQUITAS CO
400380	BAYAMON
400400	*BAYAMON CO
400410	BUENAVENTURA
400420	CABO ROJO
400440	*CABO ROJO CO
400460	CAGUAS
400480	*CAGUAS CO
400485	CAMPANILLAS
400490	CAMUY
400500	*CAMUY CO
400510	CANAS
400515	CANDELARIA
400520	CAROLINA
400540	*CAROLINA CO
400560	CATANO
400580	*CATANO CO
400600	CAYEY
400620	*CAYEY CO
400640	*CEIBA CO
400660	CIALES
400680	*CIALES CO
400700	CIDRA
400720	*CIDRA CO

PUERTO RICO

KEY	NAME
400740	COAMO
400760	*COAMO CO
400770	COCO
400780	COMERIO
400800	*COMERIO CO
400810	COQUI
400820	COROZAL
400840	*COROZAL CO
400860	*CULEBRA CO
400875	DORADO
400880	*DORADO CO
400900	ENSENADA VILLAGE-ALDEA
400920	FAJARDO
400940	*FAJARDO CO
400960	FLORIDA ADENTRO VLGE-ALDEA
400980	FLORIDA AFUERA VLGE-ALDEA
401000	GUANICA
401020	*GUANICA CO
401040	GUAYAMA
401060	*GUAYAMA CO
401080	GUAYANILLA
401100	*GUAYANILLA CO
401120	GUAYNABO
401140	*GUAYNABO CO
401160	GURABO
401180	*GURABO CO
401200	HATILLO
401220	*HATILLO CO
401235	HORMIGUEROS
401240	*HORMIGUEROS CO
401260	HUMACAO
401280	*HUMACAO CO
401290	INGENIO
401300	ISABELA
401320	*ISABELA CO
401335	JAYUYA
401340	*JAYUYA CO
401350	JOBOS
401360	JUANA DIAZ
401380	*JUANA DIAZ CO
401400	JUNCOS
401420	*JUNCOS CO
401430	LA DOLORES
401435	LAJAS
401440	*LAJAS CO

* COUNTY OR COUNTY EQUIVALENT

PUERTO RICO

KEY	NAME
401460	LARES
401480	•LARES CO
401500	•LAS MARIAS CO
401510	LAS PIEDRAS
401520	•LAS PIEDRAS CO
401530	LEVITTOWN
401540	LOIZA
401560	•LOIZA CO
401570	LOIZA ALDEA
401580	•LUQUILLO CO
401600	MANATI
401620	•MANATI CO
401640	•MARICAO CO
401650	MARTORELL
401660	•MAUNABO CO
401680	MAYAGUEZ
401700	•MAYAGUEZ CO
401720	•MOCA CO
401735	MOROVIS
401740	•MOROVIS CO
401760	NAGUABO
401780	•NAGUABO CO
401800	NARANJITO
401820	•NARANJITO CO
401840	OROCOVIS
401860	•OROCOVIS CO
401875	PATILLAS
401880	•PATILLAS CO
401885	PENUELAS
401900	•PENUELAS CO
401920	PONCE
401940	•PONCE CO
401950	POTALA PASTILLO
401955	QUEBRADILLAS
401960	•QUEBRADILLAS CO
401970	RAMEY
401980	•RINCON CO
402000	RIO GRANDE
402020	•RIO GRANDE CO
402030	ROOSEVELT ROADS
402040	SABANA GRANDE
402060	•SABANA GRANDE CO
402065	SABANA SECA
402070	SALINAS
402080	•SALINAS CO
402100	SAN GERMAN
402120	•SAN GERMAN CO
402130	SAN ISIDRO
402140	SAN JUAN
402160	•SAN JUAN CO
402180	SAN LORENZO
402200	•SAN LORENZO CO
402220	SAN SEBASTIAN
402240	•SAN SEBASTIAN CO
402250	SANTA CATALINA
402260	SANTA ISABEL
402280	•SANTA ISABEL CO
402295	TOA ALTA
402300	•TOA ALTA CO
402320	•TOA BAJA CO
402335	TRUJILLO ALTO
402340	•TRUJILLO ALTO CO
402360	UTUADO
402380	•UTUADO CO
402400	VEGA ALTA
402420	•VEGA ALTA CO
402440	VEGA BAJA
402460	•VEGA BAJA CO
402480	•VIEQUES CO
402495	VILLALBA
402500	•VILLALBA CO
402520	YABUCOA
402540	•YABUCOA CO
402560	YAUCO
402580	•YAUCO CO

• COUNTY OR COUNTY EQUIVALENT

RHODE ISLAND

KEY	NAME
41	RHODE ISLAND
410020	BARRINGTON
410040	BRISTOL
410060	*BRISTOL CO
410065	BURRILLVILLE
410080	CENTRAL FALLS
410090	CHARLESTOWN
410095	COVENTRY
410100	CRANSTON
410105	CUMBERLAND
410115	EAST GREENWICH
410120	EAST PROVIDENCE
410122	EXETER
410125	FOSTER
410128	GLOCESTER
410131	HOPKINTON
410134	JAMESTOWN
410137	JOHNSTON
410140	*KENT CO
410145	KINGSTON
410150	LINCOLN
410160	LITTLE COMPTON
410165	MIDDLETOWN
410175	NARRAGANSETT
410180	NEWPORT
410200	*NEWPORT CO
410205	NEWPORT EAST
410210	NEW SHOREHAM
410230	NORTH KINGSTOWN
410240	NORTH PROVIDENCE
410250	NORTH SMITHFIELD
410260	PASCOAG
410280	PAWTUCKET
410290	PORTSMOUTH
410300	PROVIDENCE
410320	*PROVIDENCE CO
410325	RICHMOND
410330	SCITUATE
410335	SMITHFIELD
410341	SOUTH KINGSTOWN
410345	THE ANCHORAGE
410350	TIVERTON
410352	WAKEFIELD-PEACEDALE
410355	WARREN
410360	WARWICK

RHODE ISLAND

KEY	NAME
410380	*WASHINGTON CO
410400	WESTERLY
410410	WEST GREENWICH
410420	WEST WARWICK
410460	WOONSOCKET

123<

* COUNTY OR COUNTY EQUIVALENT

SOUTH CAROLINA

KEY	NAME
42	SOUTH CAROLINA
420020	ABBEVILLE
420040	•ABBEVILLE CO
420060	AIKEN
420080	•AIKEN CO
420120	AIKEN WEST
420140	ALLENDALE
420160	•ALLENDALE CO
420180	ANDERSON
420200	•ANDERSON CO
420220	ANDREWS
420230	AVONDALE-MOORLAND
420240	BAMBERG
420260	•BAMBERG CO
420280	BARNWELL
420300	•BARNWELL CO
420320	BATESBURG
420340	BEAUFORT
420360	•BEAUFORT CO
420380	BELTON
420400	BENNETTSVILLE
420410	BEREA
420420	•BERKELEY CO
420440	BISHOPVILLE
420460	•CALHOUN CO
420480	CALHOUN FALLS
420500	CAMDEN
420510	CAPEHART
420520	CAYCE
420540	CHARLESTON
420560	•CHARLESTON CO
420565	CHARLESTON BASE
420570	CHARLESTON YARD
420580	CHERAW
420600	•CHEROKEE CO
420620	CHESTER
420640	•CHESTER CO
420660	•CHESTERFIELD CO
420680	•CLARENDON CO
420690	CLEMSON
420700	CLINTON
420720	CLOVER
420740	•COLLETON CO
420760	COLUMBIA
420780	CONWAY
420800	DARLINGTON
420820	•DARLINGTON CO
420840	DENMARK
420860	DILLON
420880	•DILLON CO
420900	•DORCHESTER CO
420920	EASLEY
420940	EAST GAFFNEY
420960	EDGEFIELD
420980	•EDGEFIELD CO
421000	•FAIRFIELD CO
421020	FLORENCE
421040	•FLORENCE CO
421060	FOREST ACRES
421080	FORT MILL
421090	FOUNTAIN INN
421100	GAFFNEY
421110	GANTT
421120	GEORGETOWN
421140	•GEORGETOWN CO
421150	GOOSE CREEK
421160	GREAT FALLS
421180	GREENVILLE
421200	•GREENVILLE CO
421220	GREENWOOD
421240	•GREENWOOD CO
421260	GREER
421270	HAMPTON
421280	•HAMPTON CO
421290	HANAHAN
421300	HARTSVILLE
421320	HONEA PATH
421340	•HORRY CO
421350	ISLE OF PALMS
421360	•JASPER CO
421370	JOHNSTON
421380	•KERSHAW CO
421400	KINGSTREE
421420	LAKE CITY
421440	LANCASTER
421460	•LANCASTER CO
421480	LANCASTER MILLS
421500	LAURENS
421520	•LAURENS CO
421540	•LEE CO

• COUNTY OR COUNTY EQUIVALENT

SOUTH CAROLINA

KEY	NAME
421560	*LEXINGTON CO
421580	LIBERTY
421590	MC COLL
421600	*MC CORMICK CO
421620	MANNING
421640	MARION
421660	*MARION CO
421680	*MARLBORO CO
421690	MAULDIN
421700	MOUNT PLEASANT
421720	MULLINS
421740	MYRTLE BEACH
421745	MYRTLE BEACH BASE
421760	NEWBERRY
421780	*NEWBERRY CO
421790	NEW ELLENTON
421800	NORTH AUGUSTA
421820	*OCONEE CO
421840	ORANGEBURG
421860	*ORANGEBURG CO
421865	PARRIS ISLAND
421870	PENDLETON
421875	PICKENS
421880	*PICKENS CO
421890	PORT ROYAL
421900	*RICHLAND CO
421920	ROCK HILL
421930	ST ANDREWS
421940	*SALUDA CO
421950	SAXON
421980	SENECA
422000	SHANNONTOWN
422005	SHAW
422010	SIMPSONVILLE
422030	SOUTHERN SHOPS
422040	SPARTANBURG
422060	*SPARTANBURG CO
422080	SPRINGDALE
422100	SUMMERVILLE
422120	SUMTER
422140	*SUMTER CO
422150	TAYLORS
422160	UNION
422180	*UNION CO
422190	WADE-HAMPTON

SOUTH CAROLINA

KEY	NAME
422200	WALHALLA
422220	WALTERBORO
422240	WARE SHOALS
422260	WEST COLUMBIA
422270	WESTMINSTER
422280	WHITMIRE
422300	WHITNEY
422320	*WILLIAMSBURG CO
422340	WILLIAMSTON
422360	WILLISTON
422380	WINNSBORO
422400	WOODRUFF
422420	YORK
422440	*YORK CO

125

* COUNTY OR COUNTY EQUIVALENT

SOUTH DAKOTA

KEY	NAME
43	SOUTH DAKOTA
430020	ABERDEEN
430040	•AURORA CO
430060	•BEADLE CO
430080	BELLE FOURCHE
430100	•BENNETT CO
430110	BLACK HILLS NAT FOREST
430120	•BON HOMME CO
430140	BROOKINGS
430160	•BROOKINGS CO
430180	•BROWN CO
430200	•BRULE CO
430220	•BUFFALO CO
430240	•BUTTE CO
430260	•CAMPBELL CO
430280	CANTON
430300	CHAMBERLAIN
430320	•CHARLES MIX CO
430340	•CLARK CO
430360	•CLAY CO
430380	•CODINGTON CO
430400	•CORSON CO
430420	•CUSTER CO
430440	•DAVISON CO
430460	•DAY CO
430480	DEADWOOD
430500	•DEUEL CO
430520	•DEWEY CO
430540	•DOUGLAS CO
430560	•EDMUNDS CO
430570	ELLSWORTH
430580	•FALL RIVER CO
430600	•FAULK CO
430620	FORT PIERRE
430640	•GRANT CO
430660	•GREGORY CO
430680	•HAAKON CO
430700	•HAMLIN CO
430720	•HAND CO
430740	•HANSON CO
430760	•HARDING CO
430780	HOT SPRINGS
430800	•HUGHES CO
430820	HURON
430840	•HUTCHINSON CO
430860	•HYDE CO
430880	•JACKSON CO
430900	•JERAULD CO
430920	•JONES CO
430940	•KINGSBURY CO
430960	•LAKE CO
430980	•LAWRENCE CO
431000	LEAD
431020	•LINCOLN CO
431040	•LYMAN CO
431060	•MC COOK CO
431080	•MC PHERSON CO
431100	MADISON
431120	•MARSHALL CO
431140	•MEADE CO
431160	•MELLETTE CO
431180	MILBANK
431200	•MINER CO
431220	•MINNEHAHA CO
431240	MITCHELL
431260	MOBRIDGE
431280	•MOODY CO
431300	•PENNINGTON CO
431320	•PERKINS CO
431340	PIERRE
431350	PINE RIDGE
431360	•POTTER CO
431380	RAPID CITY
431400	REDFIELD
431420	•ROBERTS CO
431440	•SANBORN CO
431460	•SHANNON CO
431480	SIOUX FALLS
431500	SISSETON
431520	SPEARFISH
431540	•SPINK CO
431560	•STANLEY CO
431580	STURGIS
431600	•SULLY CO
431620	•TODD CO
431640	•TRIPP CO
431660	•TURNER CO
431680	•UNION CO
431700	VERMILLION
431710	VILLA RANCHAERO

• COUNTY OR COUNTY EQUIVALENT

SOUTH DAKOTA		SOUTH DAKOTA	
KEY	NAME	KEY	NAME
431720	•WALWORTH CO		
431740	•WASHABAUGH CO		
431760	WATERTOWN		
431770	WIND CAVE NAT PARK		
431780	WINNER		
431800	YANKTON		
431820	•YANKTON CO		
431840	•ZIEBACH CO		

• COUNTY OR COUNTY EQUIVALENT

TENNESSEE

KEY	NAME
44	TENNESSEE
440070	ALCOA
440040	*ANDERSON CO
440060	ATHENS
440070	BANNER HILL
440080	*BEDFORD CO
440120	BELLS
440140	*BENTON CO
440160	*BLEDSOE CO
440170	BLOOMINGDALE
440180	*BLOUNT CO
440200	BOLIVAR
440220	*BRADLEY CO
440240	BRISTOL
440260	BROWNSVILLE
440280	CAMDEN
440300	*CAMPBELL CO
440320	*CANNON CO
440340	*CARROLL CO
440360	*CARTER CO
440370	CENTERVILLE
440380	CHATTANOOGA
440400	*CHEATHAM CO
440420	*CHESTER CO
440430	CHURCH HILL
440440	*CLAIBORNE CO
440460	CLARKSVILLE
440480	*CLAY CO
440500	CLEVELAND
440520	CLINTON
440540	*COCKE CO
440560	*COFFEE CO
440565	COLLEGEDALE
440570	COLLIERVILLE
440575	COLONIAL HEIGHTS
440580	COLUMBIA
440600	COOKEVILLE
440620	COVINGTON
440640	*CROCKETT CO
440660	CROSSVILLE
440680	*CUMBERLAND CO
440700	*DAVIDSON CO
440720	DAYTON
440740	*DECATUR CO
440760	*DE KALB CO

TENNESSEE

KEY	NAME
440780	DICKSON
440800	*DICKSON CO
440835	DYER
440840	*DYER CO
440860	DYERSBURG
440880	EAGLETON VILLAGE
440900	EAST RIDGE
440920	ELIZABETHTON
440940	ERWIN
440960	ETOWAH
440980	*FAYETTE CO
441000	FAYETTEVILLE
441020	*FENTRESS CO
441030	FORT CAMPBELL SOUTH
441060	FRANKLIN
441080	*FRANKLIN CO
441100	GALLATIN
441110	GERMANTOWN
441120	*GIBSON CO
441140	*GILES CO
441180	*GRAINGER CO
441190	GREAT SMOKY MTNS NAT PARK
441195	GREATER HENDERSONVILLE
441200	*GREENE CO
441220	GREENEVILLE
441240	*GRUNDY CO
441260	*HAMBLEN CO
441280	*HAMILTON CO
441300	*HANCOCK CO
441320	*HARDEMAN CO
441340	*HARDIN CO
441360	HARRIMAN
441380	*HAWKINS CO
441400	*HAYWOOD CO
441420	HENDERSON
441440	*HENDERSON CO
441460	*HENRY CO
441480	*HICKMAN CO
441485	HIXSON
441490	HOHENWALD
441500	*HOUSTON CO
441520	HUMBOLDT
441540	*HUMPHREYS CO
441550	HUNTINGDON
441580	JACKSON

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION	General Geographic Codes	SECTION	CHAPTER	SUBJECT
NATIONAL AIR DATA BRANCH	CHAPTER	City-County Identification	2	2	0
VOLUME V. AEROS MANUAL OF CODES	SUBJECT		DATE 1/3/76		PAGE 119

TENNESSEE

KEY	NAME
441600	•JACKSON CO
441620	•JEFFERSON CO
441640	JEFFERSON CITY
441660	•JOHNSON CO
441680	JOHNSON CITY
441700	KINGSPORT
441705	KINGSPORT NORTH
441715	KINGSTON
441720	•KNOX CO
441740	KNOXVILLE
441750	LAFAYETTE
441760	LA FOLLETTE
441780	•LAKE CO
441790	LAKE HILLS-MURRAY HILLS
441800	•LAUDERDALE CO
441810	LA VERGE
441820	•LAWRENCE CO
441840	LAWRENCEBURG
441860	LEBANON
441880	LENOIR CITY
441900	•LEWIS CO
441920	LEWISBURG
441940	LEXINGTON
441960	•LINCOLN CO
441980	LIVINGSTON
442000	LOUDON
442020	•LOUDON CO
442060	MC KENZIE
442080	•MC MINN CO
442100	MC MINNVILLE
442120	•MC NAIRY CO
442140	•MACON CO
442180	•MADISON CO
442190	MADISONVILLE
442200	MANCHESTER
442220	•MARION CO
442240	•MARSHALL CO
442260	MARTIN
442280	MARYVILLE
442300	•MAURY CO
442320	•MEIGS CO
442340	MEMPHIS
442360	MILAN
442380	MILLINGTON
442400	•MONROE CO

TENNESSEE

KEY	NAME
442420	•MONTGOMERY CO
442440	•MOORE CO
442460	•MORGAN CO
442480	MORRISTOWN
442490	MOUNT CARMEL
442500	MOUNT PLEASANT
442520	MURFREESBORO
442540	NASHVILLE
442560	NEWPORT
442620	OAK RIDGE
442640	•OBION CO
442645	OLIVER SPRINGS
442650	ONEIDA
442660	•OVERTON CO
442680	PARIS
442700	•PERRY CO
442720	•PICKETT CO
442740	•POLK CO
442750	PORTLAND
442780	PULASKI
442800	•PUTNAM CO
442820	RED BANK
442840	•RHEA CO
442860	RIPLEY
442880	•ROANE CO
442900	•ROBERTSON CO
442920	ROCKWOOD
442940	ROGERSVILLE
442960	•RUTHERFORD CO
442980	SAVANNAH
443000	•SCOTT CO
443010	SELMER
443020	•SEQUATCHIE CO
443040	•SEVIER CO
443060	SEVIERVILLE
443080	•SHELBY CO
443100	SHELBYVILLE
443120	SIGNAL MOUNTAIN
443140	•SMITH CO
443150	SMITHVILLE
443160	SMYRNA
443165	SODDY-DAISY
443170	SOUTH CLEVELAND
443180	SOUTH FULTON
443220	SOUTH PITTSBURG

• COUNTY OR COUNTY EQUIVALENT

TENNESSEE TENNESSEE

KEY	NAME	KEY	NAME
443240	SPARTA		
443260	SPRINGFIELD		
443280	*STEWART CO		
443300	*SULLIVAN CO		
443320	*SUMNER CO		
443340	SWEETWATER		
443380	*TIPTON CO		
443400	TRENTON		
443420	*TROUSDALE CO		
443440	TULLAHOMA		
443460	*UNICOI CO		
443480	*UNION CO		
443500	UNION CITY		
443520	*VAN BUREN CO		
443540	*WARREN CO		
443560	*WASHINGTON CO		
443580	WAVERLY		
443600	*WAYNE CO		
443620	*WEAKLEY CO		
443660	*WHITE CO		
443700	*WILLIAMSON CO		
443720	*WILSON CO		
443740	WINCHESTER		

* COUNTY OR COUNTY EQUIVALENT

130<

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	DATE 1/3/76		PAGE 121
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

TEXAS

KEY	NAME
45	TEXAS
450005	ABERNATHY
450010	ABILENE
450020	ALAMO
450030	ALAMO HEIGHTS
450040	ALICE
450050	ALPINE
450060	ALVIN
450070	AMARILLO
450080	*ANDERSON CO
450090	ANDREWS
450100	*ANDREWS CO
450110	*ANGELINA CO
450120	ANGLETON
450130	ANSON
450140	*ARANSAS CO
450150	ARANSAS PASS
450160	*ARCHER CO
450170	ARLINGTON
450180	*ARMSTRONG CO
450190	*ATASCOSA CO
450200	ATHENS
450210	ATLANTA
450220	AUSTIN
450230	*AUSTIN CO
450240	AZLE
450250	*BAILEY CO
450253	BALCONES HEIGHTS
450255	BALCH SPRINGS
450260	BALLINGER
450270	*BANDERA CO
450275	BARRETT
450280	BASTROP
450290	*BASTROP CO
450300	BAY CITY
450310	*BAYLOR CO
450320	BAYTOWN
450330	BEAUMONT
450340	BEDFORD
450350	*BEE CO
450360	BEEVILLE
450370	*BELL CO
450380	BELLAIRE
450390	BELLMEAD
450400	BELTON

TEXAS

KEY	NAME
450410	BENBROOK
450420	*BEXAR CO
450425	BIG BEND NAT PARK
450430	BIG LAKE
450440	BIG SPRING
450450	BISHOP
450460	*BLANCO CO
450470	BONHAM
450480	*BORDEN CO
450490	BORGER
450500	*BOSQUE CO
450510	BOWIE
450520	*BOWIE CO
450530	BRADY
450540	*BRAZORIA CO
450550	*BRAZOS CO
450560	BRECKENRIDGE
450570	BRENHAM
450580	*BREWSTER CO
450590	BRIDGE CITY
450600	BRIDGEPORT
450610	*BRISCOE CO
450620	*BROOKS CO
450630	*BROWN CO
450640	BROWNFIELD
450650	BROWNSVILLE
450660	BROWNWOOD
450670	BRYAN
450675	BUNKER HILL
450680	BURKBURNETT
450685	BURLESON
450690	*BURLESON CO
450695	BURNET
450700	*BURNET CO
450710	*CALDWELL CO
450720	*CALHOUN CO
450730	*CALLAHAN CO
450740	CAMERON
450750	*CAMERON CO
450760	*CAMP CO
450770	CANYON
450780	CARRIZO SPRINGS
450790	CARROLLTON
450800	*CARSON CO
450810	*CASS CO

* COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
450820	•CASTRO CO
450830	CARTHAGE
450840	CASTLE HILLS
450845	CEDAR HILL
450850	CENTER
450860	•CHAMBERS CO
450870	•CHEROKEE CO
450880	CHILDRESS
450890	•CHILDRESS CO
450900	CISCO
450910	CLARKSVILLE
450920	•CLAY CO
450930	CLEBURNE
450940	CLEVELAND
450945	CLIFTON
450950	CLUTE CITY
450960	•COCHRAN CO
450970	COCKRELL HILL
450980	•COKE CO
450990	COLEMAN
451000	•COLEMAN CO
451010	COLLEGE STATION
451015	COLLEYVILLE
451020	•COLLIN CO
451030	•COLLINGSWORTH CO
451040	•COLORADO CO
451050	COLORADO CITY
451060	COLUMBUS
451070	•COMAL CO
451080	COMANCHE
451090	•COMANCHE CO
451100	COMMERCE
451110	•CONCHO CO
451120	CONROE
451130	•COOKE CO
451140	COPPERAS COVE
451150	CORPUS CHRISTI
451160	CORSICANA
451170	•CORYELL CO
451180	COTULLA
451190	•COTTLE CO
451200	CRANE
451210	•CRANE CO
451220	CROCKETT
451230	•CROCKETT CO

TEXAS

KEY	NAME
451240	•CROSBY CO
451245	CROWLEY
451250	CRYSTAL CITY
451260	CUERO
451270	•CULBERSON CO
451280	DAINGERFIELD
451290	DALHART
451300	•DALLAM CO
451310	DALLAS
451320	•DALLAS CO
451330	•DAWSON CO
451340	DAYTON
451350	•DEAF SMITH CO
451360	DECATUR
451370	DEER PARK
451380	DEL RIO
451390	•DELTA CO
451400	DENISON
451410	DENTON
451420	•DENTON CO
451430	DENVER CITY
451435	DE SOTO
451440	DEVINE
451450	•DE WITT CO
451460	DIBOLL
451470	•DICKENS CO
451480	DICKINSON
451490	•DIMMIT CO
451500	DIMMITT
451510	•DONLEY CO
451520	DONNA
451535	DUBLIN
451540	DUMAS
451555	DUNCANVILLE
451560	•DUVAL CO
451570	EAGLE LAKE
451580	EAGLE PASS
451590	EASTLAND
451600	•EASTLAND CO
451610	•ECTOR CO
451620	EDCOUCH
451630	EDINBURG
451640	EDNA
451650	•EDWARDS CO
451660	EL CAMPO

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 2
NATIONAL AIR DATA BRANCH	CHAPTER City-County Identification	SUBJECT 0	DATE 1/3/76
VOLUME V. AEROS MANUAL OF CODES	SUBJECT	PAGE 123	

TEXAS

KEY	NAME
451670	ELECTRA
451680	ELGIN
451690	•ELLIS CO
451700	EL PASO
451710	•EL PASO CO
451720	ELSA
451730	ENNIS
451740	•ERATH CO
451744	EULESS
451746	EVERMAN
451750	FABENS
451760	FALFURRIAS
451770	•FALLS CO
451780	•FANNIN CO
451790	FARMERS BRANCH
451800	•FAYETTE CO
451810	•FISHER CO
451815	FLORESVILLE
451820	•FLOYD CO
451830	FLOYDADA
451840	•FOARD CO
451850	FOREST HILL
451860	•FORT BEND CO
451862	FORT BLISS
451864	FORT HOOD
451866	FORT SAM HOUSTON
451870	FORT STOCKTON
451876	FORT WOLTERS
451880	FORT WORTH
451890	•FRANKLIN CO
451900	FREDERICKSBURG
451910	FREEPORT
451920	FREER
451930	•FREESTONE CO
451935	FRIENDSWOOD
451940	•FRIO CO
451944	FRIONA
451950	•GAINES CO
451960	GAINESVILLE
451970	GALENA PARK
451980	GALVESTON
451990	•GALVESTON CO
452000	GARLAND
452010	•GARZA CO
452020	GATESVILLE

TEXAS

KEY	NAME
452030	GEORGETOWN
452040	GIDDINGS
452050	•GILLESPIE CO
452060	GILMER
452070	GLADEWATER
452080	•GLASSCOCK CO
452090	•GOLIAD CO
452100	GONZALES
452110	•GONZALES CO
452120	GRAHAM
452130	GRAND PRAIRIE
452140	GRAPEVINE
452150	•GRAY CO
452160	•GRAYSON CO
452170	GREENVILLE
452180	•GREGG CO
452190	•GRIMES CO
452200	GROVES
452210	•GUADALUPE CO
452215	GUADULUPE MTNS NAT PARK
452220	•HALE CO
452230	•HALL CO
452240	HALLETTSVILLE
452250	HALTOM CITY
452260	HAMILTON
452270	•HAMILTON CO
452280	HAMLIN
452290	•HANSFORD CO
452300	•HARDEMAN CO
452310	•HARDIN CO
452315	HARKER HEIGHTS
452320	HARLINGEN
452330	•HARRIS CO
452340	•HARRISON CO
452350	•HARTLEY CO
452360	HASKELL
452370	•HASKELL CO
452380	•HAYS CO
452390	HEARNE
452400	HEBBRONVILLE
452405	HEDWIG
452410	•HEMPHILL CO
452420	HENDERSON
452430	•HENDERSON CO
452440	HENRIETTA

• COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 2	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** City-County Identification	**DATE** 1/3/76		**PAGE** 124
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

TEXAS KEY	NAME	TEXAS KEY	NAME
452450	HEREFORD	452840	•KAUFMAN CO
452460	•HIDALGO CO	452850	•KENDALL CO
452470	HIGHLAND PARK	452860	KENEDY
452480	HIGHLANDS	452870	•KENEDY CO
452490	•HILL CO	452875	KENNEDALE
452500	HILLSBORO	452880	•KENT CO
452510	HITCHCOCK	452890	KERMIT
452520	•HOCKLEY CO	452900	•KERR CO
452530	HONDO	452910	KERRVILLE
452540	•HOOD CO	452920	KILGORE
452545	HOOKS TOWN	452930	KILLEEN
452550	•HOPKINS CO	452940	•KIMBLE CO
452560	HOUSTON	452950	•KING CO
452570	•HOUSTON CO	452960	KINGSVILLE
452580	•HOWARD CO	452970	•KINNEY CO
452590	•HUDSPETH CO	452975	KIRBY
452595	HUMBLE	452980	•KLEBERG CO
452600	•HUNT CO	452990	KLEBERG
452605	HUNTERS CREEK	453000	•KNOX CO
452610	HUNTSVILLE	453004	LACKLAND
452620	HURST	453006	LACY-LAKEVIEW
452630	•HUTCHINSON CO	453010	LA FERIA
452640	INGLESIDE	453020	LA GRANGE
452650	IOWA PARK	453030	LAKE JACKSON
452660	•IRION CO	453040	LAKEVIEW
452670	IRVING	453050	LAKE WORTH VILLAGE
452680	JACINTO CITY	453060	•LAMAR CO
452690	•JACK CO	453070	LA MARQUE
452700	JACKSBORO	453080	•LAMB CO
452705	JACKSONVILLE	453090	LAMESA
452710	•JACKSON CO	453100	LAMPASAS
452720	JASPER	453110	•LAMPASAS CO
452730	•JASPER CO	453120	LANCASTER
452740	•JEFF DAVIS CO	453130	LA PORTE
452750	JEFFERSON	453140	LAREDO
452760	•JEFFERSON CO	453150	•LA SALLE CO
452770	•JIM HOGG CO	453155	LAUGHLIN
452780	•JIM WELLS CO	453160	•LAVACA CO
452790	•JOHNSON CO	453170	LEAGUE CITY
452800	•JONES CO	453180	•LEE CO
452805	JUNCTION	453190	•LEON CO
452810	•KARNES CO	453200	LEVELLAND
452820	KARNES CITY	453210	LEWISVILLE
452825	KATY	453220	LIBERTY
452830	KAUFMAN	453230	•LIBERTY CO

• COUNTY OR COUNTY EQUIVALENT

134

TEXAS

KEY	NAME
453240	*LIMESTONE CO
453250	*LIPSCOMB CO
453260	LITTLEFIELD
453265	LIVE OAK
453270	*LIVE OAK CO
453280	LIVINGSTON
453290	LLANO
453300	*LLANO CO
453310	LOCKHART
453320	LONGVIEW
453330	*LOVING CO
453340	LUBBOCK
453350	*LUBBOCK CO
453360	LUFKIN
453370	LULING
453380	*LYNN CO
453390	MC ALLEN
453400	MC CAMEY
453410	*MC CULLOCH CO
453420	MC GREGOR
453430	MC KINNEY
453440	*MC LENNAN CO
453450	*MC MULLEN CO
453460	*MADISON CO
453462	MADISONVILLE
453466	MANSFIELD
453470	MARFA
453480	*MARION CO
453490	MARLIN
453500	MARSHALL
453510	*MARTIN CO
453520	*MASON CO
453530	*MATAGORDA CO
453540	MATHIS
453550	*MAVERICK CO
453560	*MEDINA CO
453570	MEMPHIS
453580	*MENARD CO
453590	MERCEDES
453600	MESQUITE
453610	MEXIA
453620	MIDLAND
453630	*MIDLAND CO
453640	*MILAM CO
453650	*MILLS CO

TEXAS

KEY	NAME
453660	MINEOLA
453670	MINERAL WELLS
453680	MISSION
453685	MISSOURI CITY
453690	*MITCHELL CO
453700	MONAHANS
453710	*MONTAGUE CO
453720	*MONTGOMERY CO
453730	*MOORE CO
453740	*MORRIS CO
453750	MORTON
453760	*MOTLEY CO
453770	MOUNT PLEASANT
453780	MULESHOE
453790	NACOGDOCHES
453800	*NACOGDOCHES CO
453810	*NAVARRO CO
453820	NAVASOTA
453830	NEDERLAND
453840	NEW BOSTON
453850	NEW BRAUNFELS
453860	*NEWTON CO
453870	NOCONA
453880	*NOLAN CO
453890	NORTH RICHLAND HILLS
453900	*NUECES CO
453910	ODESSA
453920	*OCHILTREE CO
453930	*OLDHAM CO
453940	OLNEY
453950	ORANGE
453960	*ORANGE CO
453970	OZONA
453980	PALACIOS
453990	PALESTINE
454000	*PALO PINTO CO
454010	PAMPA
454020	*PANOLA CO
454030	PARIS
454040	*PARKER CO
454050	*PARMER CO
454060	PASADENA
454065	PEARLAND
454070	PEAR RIDGE
454080	PEARSALL

* COUNTY OR COUNTY EQUIVALENT

ENVIRONMENTAL PROTECTION AGENCY	SECTION	General Geographic Codes	SECTION 2	CHAPTER 2
NATIONAL AIR DATA BRANCH	CHAPTER	City-County Identification	DATE 1/3/76	PAGE 126
VOLUME V. AEROS MANUAL OF CODES	SUBJECT		SUBJECT 0	

TEXAS

KEY	NAME
454090	PECOS
454100	•PECOS CO
454110	PERRYTON
454120	PHARR
454130	PHILLIPS
454135	PINEY POINT
454140	PITTSBURG
454150	PLAINVIEW
454160	PLANO
454170	PLEASANTON
454180	•POLK CO
454190	PORT ARTHUR
454200	PORT ISABEL
454210	PORTLAND
454220	PORT LAVACA
454225	PORT NECHES
454230	POST
454240	POTEET
454250	•POTTER CO
454255	PRAIRIE VIEW
454260	PREMONT
454270	•PRESIDIO CO
454280	QUANAH
454290	•RAINS CO
454300	•RANDALL CO
454305	RANDOLPH
454310	RANGER
454320	RAYMONDVILLE
454330	•REAGAN CO
454340	•REAL CO
454350	•RED RIVER CO
454355	REESE
454360	•REEVES CO
454370	REFUGIO
454380	•REFUGIO CO
454390	RICHARDSON
454400	RICHLAND HILLS
454410	RICHMOND
454420	RIO GRANDE
454430	RIVER OAKS
454440	•ROBERTS CO
454450	•ROBERTSON CO
454455	ROBINSON
454460	ROBSTOWN
454470	ROCKDALE

TEXAS

KEY	NAME
454480	ROCKPORT
454485	ROCKWALL
454490	•ROCKWALL CO
454500	ROSENBERG
454510	ROTAN
454515	ROUND ROCK
454520	•RUNNELS CO
454530	RUSK
454540	•RUSK CO
454550	•SABINE CO
454560	SAN ANGELO
454570	SAN ANTONIO
454580	SAN AUGUSTINE
454590	•SAN AUGUSTINE CO
454600	SAN BENITO
454610	SAN DIEGO
454620	•SAN JACINTO CO
454630	SAN JUAN
454640	SAN MARCOS
454650	•SAN PATRICIO CO
454670	SAN SABA
454680	•SAN SABA CO
454690	SANSOM PARK VILLAGE
454695	SCHERTZ
454700	•SCHLEICHER CO
454710	•SCURRY CO
454715	SEABROOK
454720	SEAGOVILLE
454725	SEALY
454730	SEGUIN
454740	SEMINOLE
454750	SEYMOUR
454760	•SHACKELFORD CO
454770	SHAMROCK
454780	•SHELBY CO
454790	SHERMAN
454800	•SHERMAN CO
454810	SILSBEE
454820	SINTON
454830	SLATON
454840	•SMITH CO
454850	SMITHVILLE
454860	SNYDER
454870	•SOMERVELL CO
454880	SONORA

• COUNTY OR COUNTY EQUIVALENT

TEXAS

KEY	NAME
454890	SOUTH HOUSTON
454900	SPEARMAN
454910	SPRING VALLEY
454915	STAFFORD
454920	STAMFORD
454930	•STARR CO
454940	•STEPHENS CO
454950	STEPHENVILLE
454960	•STERLING CO
454970	STINNETT
454980	•STONEWALL CO
454990	SUGAR LAND
455000	SULPHUR SPRINGS
455010	•SUTTON CO
455020	SWEENY
455030	SWEETWATER
455040	•SWISHER CO
455050	TAFT
455060	TAHOKA
455070	•TARRANT CO
455080	TAYLOR
455090	•TAYLOR CO
455100	TEAGUE
455110	TEMPLE
455120	TERRELL
455130	•TERRELL CO
455140	TERRELL HILLS
455150	•TERRY CO
455160	TEXARKANA
455170	TEXAS CITY
455180	•THROCKMORTON CO
455190	•TITUS CO
455195	TOMBALL
455200	•TOM GREEN CO
455210	•TRAVIS CO
455215	TRINITY
455220	•TRINITY CO
455230	TULIA
455240	TYLER
455250	•TYLER CO
455255	UNIVERSAL CITY
455260	UNIVERSITY PARK
455270	•UPSHUR CO
455280	•UPTON CO
455290	UVALDE
455300	•UVALDE CO
455310	•VAL VERDE CO
455320	•VAN ZANDT CO
455330	VERNON
455340	VICTORIA
455350	•VICTORIA CO
455360	VIDOR
455370	WACO
455380	•WALKER CO
455390	•WALLER CO
455400	•WARD CO
455410	•WASHINGTON CO
455420	WAXAHACHIE
455430	WEATHERFORD
455440	•WEBB CO
455450	WELLINGTON
455460	WESLACO
455470	WEST COLUMBIA
455480	WEST ORANGE
455490	WEST UNIVERSITY PLACE
455500	WESTWORTH
455510	WHARTON
455520	•WHARTON CO
455530	•WHEELER CO
455535	WHITESBORO
455540	WHITE SETTLEMENT
455550	•WICHITA CO
455560	WICHITA FALLS
455570	•WILBARGER CO
455580	•WILLACY CO
455590	•WILLIAMSON CO
455595	WILLS POINT
455600	•WILSON CO
455605	WINDCREST
455610	•WINKLER CO
455620	WINNSBORO
455630	WINTERS
455640	•WISE CO
455650	•WOOD CO
455652	WOODVILLE
455654	WOODWAY
455658	WYLIE
455660	YOAKUM
455670	•YOAKUM CO
455680	YORKTOWN

• COUNTY OR COUNTY EQUIVALENT

TEXAS		TEXAS	
KEY	NAME	KEY	NAME
455690	*YOUNG CO		
455700	*ZAPATA CO		
455710	*ZAVALA CO		

* COUNTY OR COUNTY EQUIVALENT

UTAH

KEY	NAME
46	UTAH
460020	AMERICAN FORK
460040	•BEAVER CO
460060	BOUNTIFUL
460080	•BOX ELDER CO
460100	BRIGHAM CITY
460110	BRYCE CANYON NAT PARK
460120	•CACHE CO
460130	CANYONLANDS NAT PARK
460140	•CARBON CO
460160	CEDAR CITY
460170	CENTERVILLE
460180	CLEARFIELD
460190	COTTONWOOD
460200	•DAGGETT CO
460220	•DAVIS CO
460240	DRAGERTON
460260	•DUCHESNE CO
460270	EAST MILLCREEK
460280	•EMERY CO
460290	FARMINGTON
460300	•GARFIELD CO
460320	•GRAND CO
460325	GRANGER-HUNTER
460330	GRANITE PARK
460335	GRANTSVILLE
460340	HEBER
460350	HOLLADAY
460360	•IRON CO
460380	•JUAB CO
460400	•KANE CO
460420	KAYSVILLE
460440	KEARNS
460460	LAYTON
460480	LEHI
460500	LOGAN
460520	MAGNA
460540	MIDVALE
460560	•MILLARD CO
460580	MOAB
460600	•MORGAN CO
460610	MOUNT OLYMPUS
460620	MURRAY
460640	NEPHI
460660	NORTH OGDEN
460680	OGDEN
460700	OREM
460720	PAYSON
460740	•PIUTE CO
460760	PLEASANT GROVE
460780	PRICE
460800	PROVO
460820	•RICH CO
460840	RICHFIELD
460845	RIVERDALE
460850	RIVERTON
460860	ROY
460880	ST GEORGE
460900	•SALT LAKE CO
460920	SALT LAKE CITY
460940	SANDY CITY
460960	•SAN JUAN CO
460980	•SANPETE CO
461000	•SEVIER CO
461020	SMITHFIELD
461030	SOUTH JORDAN
461040	SOUTH OGDEN
461060	SOUTH SALT LAKE
461080	SPANISH FORK CITY
461100	SPRINGVILLE
461120	•SUMMIT CO
461140	SUNSET
461160	TOOELE
461180	•TOOELE CO
461190	TREMONTON
461200	•UINTAH CO
461220	•UTAH CO
461240	VERNAL
461260	•WASATCH CO
461280	•WASHINGTON CO
461300	WASHINGTON TERRACE
461320	•WAYNE CO
461340	•WEBER CO
461360	WEST JORDAN
461370	WHITE CITY
461380	ZION NAT PARK
461400	WOODS CROSS

• COUNTY OR COUNTY EQUIVALENT

VERMONT

KEY	NAME
47	VERMONT
470020	*ADDISON CO
470040	BARRE
470050	BARTON
470060	BELLOWS FALLS
470080	BENNINGTON
470100	*BENNINGTON CO
470110	BRANDON
470120	BRATTLEBORO
470130	BRISTOL
470140	BURLINGTON
470160	*CALEDONIA CO
470170	CASTLETON
470180	*CHITTENDEN CO
470185	COLCHESTER
470190	DERBY
470195	ESSEX
470200	*ESSEX CO
470220	ESSEX JUNCTION
470230	FAIR HAVEN
470240	*FRANKLIN CO
470260	*GRAND ISLE CO
470270	HARTFORD
470280	*LAMOILLE CO
470285	LUDLOW
470290	LYNDON
470295	MANCHESTER
470300	MIDDLEBURY
470310	MILTON
470320	MONTPELIER
470330	MORRISTOWN
470340	NEWPORT
470350	NORTHFIELD
470360	*ORANGE CO
470380	*ORLEANS CO
470385	POULTNEY
470390	RANDOLPH
470395	ROCKINGHAM
470400	RUTLAND
470420	*RUTLAND CO
470440	ST ALBANS
470460	ST JOHNSBURY
470470	SHELBURNE
470475	SOUTH BURLINGTON
470480	SPRINGFIELD
470490	SWANTON
470500	*WASHINGTON CO
470520	WATERBURY
470540	WHITE RIVER JCT.
470555	WILLISTON
470560	WILLISTON ROAD
470580	*WINDHAM CO
470600	WINDSOR
470620	*WINDSOR CO
470640	WINOOSKI
470660	WOODSTOCK

* COUNTY OR COUNTY EQUIVALENT

VIRGINIA		VIRGINIA	
KEY	NAME	KEY	NAME
48	VIRGINIA	480760	•CLARKE CO
480020	ABINGDON	480780	CLIFTON FORGE
480040	*ACCOMACK CO	480800	COLLINSVILLE
480060	*ALBEMARLE CO	480820	COLONIAL HEIGHTS
480080	ALEXANDRIA	480840	COVINGTON
480100	*ALLEGHANY CO	480860	•CRAIG CO
480120	ALTAVISTA	480870	CULPEPER
480140	*AMELIA CO	480880	•CULPEPER CO
480160	*AMHERST CO	480900	•CUMBERLAND CO
480170	ANNANDALE	480910	DALE
480180	*APPOMATTOX CO	480920	DANVILLE
480200	*ARLINGTON CO	480940	•DICKENSON CO
480220	ARLINGTON	480960	•DINWIDDIE CO
480240	ASHLAND	480980	EMPORIA
480260	*AUGUSTA CO	481000	•ESSEX CO
480270	BAILEY'S CROSSROADS	481040	FAIRFAX
480280	BASSETT	481060	•FAIRFAX CO
480300	*BATH CO	481080	FALLS CHURCH
480320	BEDFORD	481100	FARMVILLE
480340	*BEDFORD CO	481120	•FAUQUIER CO
480350	BELLEVIEW	481140	•FLOYD CO
480360	BIG STONE GAP	481160	•FLUVANNA CO
480380	BLACKSBURG	481165	FORT BELVOIR
480400	BLACKSTONE	481170	FORT HUNT
480420	*BLAND CO	481175	FORT LEE
480440	BLUEFIELD	481180	FRANKLIN
480450	BON AIR	481200	•FRANKLIN CO
480460	*BOTETOURT CO	481220	•FREDERICK CO
480470	BRIDGEWATER	481240	FREDERICKSBURG
480480	BRISTOL	481260	FRONT ROYAL
480500	*BRUNSWICK CO	481280	GALAX
480520	*BUCHANAN CO	481300	•GILES CO
480540	*BUCKINGHAM CO	481320	•GLOUCESTER CO
480560	BUENA VISTA	481340	•GOOCHLAND CO
480580	*CAMPBELL CO	481360	•GRAYSON CO
480600	*CAROLINE CO	481380	•GREENE CO
480620	*CARROLL CO	481400	•GREENSVILLE CO
480640	*CHARLES CITY CO	481410	GROVETON
480660	*CHARLOTTE CO	481420	•HALIFAX CO
480680	CHARLOTTESVILLE	481440	HAMPTON
480700	CHASE CITY	481460	•HANOVER CO
480710	CHESAPEAKE	481480	HARRISONBURG
480715	CHESTER	481500	•HENRICO CO
480720	*CHESTERFIELD CO	481520	•HENRY CO
480740	CHRISTIANSBURG	481530	HERNDON

• COUNTY OR COUNTY EQUIVALENT

VIRGINIA

KEY	NAME
481540	•HIGHLAND CO
481550	HIGHLAND SPRINGS
481560	HOPEWELL
481570	HUNTINGTON
481580	•ISLE OF WIGHT CO
481600	•JAMES CITY CO
481610	JEFFERSON
481620	•KING AND QUEEN CO
481640	•KING GEORGE CO
481660	•KING WILLIAM CO
481670	LAKE BARCROFT
481675	LAKESIDE
481680	•LANCASTER CO
481700	•LEE CO
481720	LEESBURG
481740	LEXINGTON
481745	LINCOLNIA
481750	LONG BRANCH
481760	•LOUDOUN CO
481780	•LOUISA CO
481800	•LUNENBERG CO
481820	LURAY
481830	LYMAN PARK-THOMASON PARK
481840	LYNCHBURG
481850	MC LEAN
481860	•MADISON CO
481880	MANASSAS
481900	MANASSAS PARK
481910	MANTUA
481920	MARION
481940	MARTINSVILLE
481960	•MATHEWS CO
481970	MECHANICSVILLE
481980	•MECKLENBURG CO
482000	•MIDDLESEX CO
482020	•MONTGOMERY CO
482040	NARROWS
482060	•NANSEMOND CO
482080	•NELSON CO
482100	•NEW KENT CO
482120	NEWPORT NEWS
482140	NORFOLK
482180	•NORTHAMPTON CO
482200	•NORTHUMBERLAND CO
482210	NORTH SPRINGFIELD

VIRGINIA

KEY	NAME
482240	NORTON
482260	•NOTTOWAY CO
482280	ORANGE
482300	•ORANGE CO
482320	•PAGE CO
482340	•PATRICK CO
482360	PETERSBURG
482380	•PITTSYLVANIA CO
482420	POQUOSON
482440	PORTSMOUTH
482460	•POWHATAN CO
482480	•PRINCE EDWARD CO
482500	•PRINCE GEORGE CO
482520	•PRINCE WILLIAM CO
482560	PULASKI
482580	•PULASKI CO
482590	QUANTICO STATION
482600	RADFORD
482620	•RAPPAHANNOCK CO
482630	RESTON
482640	RICHLANDS
482660	RICHMOND
482680	•RICHMOND CO
482700	ROANOKE
482720	•ROANOKE CO
482740	•ROCKBRIDGE CO
482760	•ROCKINGHAM CO
482765	ROCKY MOUNT
482770	ROSE HILL
482780	•RUSSELL CO
482800	SALEM
482820	SALTVILLE
482840	•SCOTT CO
482870	SEVEN CORNERS
482880	•SHENANDOAH CO
482890	SHENANDOAH NAT PARK
482895	SMITHFIELD
482900	•SMYTH CO
482920	SOUTH BOSTON
482940	•SOUTHAMPTON CO
482960	SOUTH HILL
483000	•SPOTSYLVANIA CO
483020	SPRINGFIELD
483040	•STAFFORD CO
483060	STAUNTON

• COUNTY OR COUNTY EQUIVALENT

142<

VIRGINIA VIRGINIA

KEY	NAME	KEY	NAME
483070	STERLING PARK		
483080	SUFFOLK		
483100	•SURRY CO		
483120	•SUSSEX CO		
483140	TAZEWELL		
483160	•TAZEWELL CO		
483180	TRIANGLE		
483200	VIENNA		
483220	VINTON		
483240	VIRGINIA BEACH		
483260	•WARREN CO		
483280	WARRENTON		
483300	•WASHINGTON CO		
483320	WAYNESBORO		
483340	•WESTMORELAND CO		
483345	WEST POINT		
483350	WEST SPRINGFIELD		
483360	WILLIAMSBURG		
483380	WINCHESTER		
483400	WISE		
483420	•WISE CO		
483430	WOODBRIDGE-MARUMSCO		
483440	•WYTHE CO		
483460	WYTHEVILLE		
483480	•YORK CO		

• COUNTY OR COUNTY EQUIVALENT

WASHINGTON

KEY	NAME
49	WASHINGTON
490020	ABERDEEN
490040	•ADAMS CO
490060	ANACORTES
490080	•ASOTIN CO
490100	AUBURN
490120	BELLEVUE
490140	BELLINGHAM
490160	•BENTON CO
490170	BOTHELL
490180	BREMERTON
490190	BRIER
490200	BUCKLEY
490220	BURLINGTON
490240	CAMAS
490260	CENTRALIA
490270	CENTRAL PARK
490280	CHEHALIS
490300	•CHELAN CO
490320	CHENEY
490340	•CLALLAM CO
490360	•CLARK CO
490380	CLARKSTON
490390	CLYDE HILL
490400	COLFAX
490420	COLLEGE PLACE
490440	•COLUMBIA CO
490460	COLVILLE
490480	•COWLITZ CO
490500	DAYTON
490510	DES MOINES
490515	DISHMAN
490520	•DOUGLAS CO
490540	EDMONDS
490560	ELLENSBURG
490580	ENETAI
490600	ENUMCLAW
490620	EPHRATA
490640	EVERETT
490650	FAIRCHILD
490660	FAIRVIEW
490680	•FERRY CO
490700	FIRCREST
490710	FORT LEWIS
490720	•FRANKLIN CO

WASHINGTON

KEY	NAME
490740	FRUITVALE
490760	•GARFIELD CO
490780	GOLDENDALE
490800	GRANDVIEW
490820	•GRANT CO
490840	•GRAYS HARBOR CO
490860	HOQUIAM
490880	•ISLAND CO
490890	ISSAQUAH
490900	•JEFFERSON CO
490920	KELSO
490940	KENNEWICK
490960	KENT
490980	•KING CO
491000	KIRKLAND
491020	•KITSAP CO
491040	•KITTITAS CO
491060	•KLICKITAT CO
491080	LACEY
491090	LAKE FOREST PARK
491095	LAKES DISTRICT
491100	•LEWIS CO
491120	•LINCOLN CO
491140	LONGVIEW
491160	LYNDEN
491180	LYNNWOOD
491190	MC CHORD
491200	MARYSVILLE
491220	•MASON CO
491240	MEDICAL LAKE
491243	MEDINA
491246	MERCER ISLAND
491250	MILTON
491253	MONROE
491256	MONTESANO
491260	MOSES LAKE
491265	MOSES LAKE NORTH
491280	MOUNTLAKE TERRACE
491290	MOUNT RAINIER NAT PARK
491300	MOUNT VERNON
491320	NAVY YARD CITY
491340	NORMANDY PARK
491360	OAK HARBOR
491380	•OKANOGAN CO
491400	OLYMPIA

• COUNTY OR COUNTY EQUIVALENT

WASHINGTON

KEY	NAME
491410	OLYMPIA NAT PARK
491420	OMAK
491440	OPPORTUNITY
491460	OTHELLO
491480	*PACIFIC CO
491490	PARKLAND
491500	PASCO
491520	PASCO WEST
491540	*PEND OREILLE CO
491560	*PIERCE CO
491600	PORT ANGELES
491620	PORT ORCHARD
491640	PORT TOWNSEND
491660	PROSSER
491680	PULLMAN
491700	PUYALLUP
491720	QUINCY
491740	RAYMOND
491750	REDMOND
491760	RENTON
491780	RICHLAND
491820	*SAN JUAN CO
491840	SEATTLE
491860	SEDRO-WOOLLEY
491880	SELAH
491900	SHELTON
491920	SHOULTES
491940	*SKAGIT CO
491960	*SKAMANIA CO
491980	SNOHOMISH
492000	*SNOHOMISH CO
492020	SOUTH BROADWAY
492030	SPANAWAY
492040	SPOKANE
492060	*SPOKANE CO
492070	STEILACOOM
492080	*STEVENS CO
492100	SUMNER
492120	SUNNYSIDE
492140	TACOMA
492150	THOMPSON PLACE-TANGLEWILDE
492160	TOPPENISH
492180	*THURSTON CO
492190	TOWN AND COUNTRY
492195	TUKWILA
492200	TUMWATER
492210	UNIVERSITY PLACE
492220	VANCOUVER
492240	*WAHKIAKUM CO
492260	WALLA WALLA
492280	*WALLA WALLA CO
492285	WALLA WALLA EAST
492300	WAPATO
492320	WASHOUGAL
492340	WENATCHEE
492360	WEST CLARKSTON-HIGHLAND
492380	WEST WENATCHEE
492400	*WHATCOM CO
492420	*WHITMAN CO
492440	YAKIMA
492460	*YAKIMA CO

145

* COUNTY OR COUNTY EQUIVALENT

WEST VIRGINIA

KEY	NAME
50	WEST VIRGINIA
500020	•BARBOUR CO
500040	BECKLEY
500060	BELLE TOWN
500080	BENWOOD
500100	•BERKELEY CO
500120	BLUEFIELD
500140	•BOONE CO
500160	•BRAXTON CO
500180	BRIDGEPORT
500200	•BROOKE CO
500220	BUCKHANNON
500240	•CABELL CO
500260	•CALHOUN CO
500280	CHARLESTON
500300	CHARLES TOWN
500320	CHESAPEAKE
500340	CHESTER
500360	CLARKSBURG
500380	•CLAY CO
500400	•DODDRIDGE CO
500420	DUNBAR
500440	ELKINS
500460	•FAYETTE CO
500480	FAIRMONT
500500	FOLLANSBEE
500520	•GILMER CO
500540	GRAFTON
500560	•GRANT CO
500580	•GREENBRIER CO
500600	•HAMPSHIRE CO
500620	•HANCOCK CO
500640	•HARDY CO
500660	•HARRISON CO
500680	HINTON
500700	HUNTINGTON
500710	HURRICANE
500720	•JACKSON CO
500740	•JEFFERSON CO
500760	•KANAWHA CO
500780	KENOVA
500800	KEYSER
500820	KINGWOOD
500840	•LEWIS CO
500860	•LINCOLN CO
500880	LOGAN
500900	•LOGAN CO
500920	•MC DOWELL CO
500940	MC MECHEN
500960	MANNINGTON
500980	•MARION CO
501000	MARMET
501020	•MARSHALL CO
501040	MARTINSBURG
501060	•MASON CO
501080	•MERCER CO
501100	•MINERAL CO
501120	•MINGO CO
501140	•MONONGALIA CO
501160	•MONROE CO
501180	MONTGOMERY
501200	•MORGAN CO
501220	MORGANTOWN
501240	MOUNDSVILLE
501260	MOUNT GAY
501280	MULLENS
501300	NEW MARTINSVILLE
501320	•NICHOLAS CO
501340	NITRO
501360	OAK HILL
501380	•OHIO CO
501400	PADEN CITY
501420	PARKERSBURG
501440	•PENDLETON CO
501450	PHILIPI
501460	•PLEASANTS CO
501480	•POCAHONTAS CO
501500	POINT PLEASANT
501520	•PRESTON CO
501540	PRINCETON
501560	•PUTNAM CO
501580	•RALEIGH CO
501600	•RANDOLPH CO
501620	RAVENSWOOD
501640	RICHWOOD
501660	RIPLEY
501680	•RITCHIE CO
501700	•ROANE CO
501720	ST ALBANS
501730	SALEM

• COUNTY OR COUNTY EQUIVALENT

WEST VIRGINIA		WEST VIRGINIA	
KEY	NAME	KEY	NAME
501740	SHINNSTON		
501760	SOUTH CHARLESTON		
501780	SPENCER		
501820	*SUMMERS CO		
501840	*TAYLOR CO		
501860	*TUCKER CO		
501880	*TYLER CO		
501900	*UPSHUR CO		
501920	VIENNA		
501940	WAR		
501960	*WAYNE CO		
501980	*WEBSTER CO		
502000	WEIRTON		
502020	WELCH		
502040	WELLSBURG		
502060	WESTON		
502080	WESTOVER		
502100	*WETZEL CO		
502120	WHEELING		
502140	WHITE SULPHUR SPRINGS		
502160	WILLIAMSON		
502180	WILLIAMSTOWN		
502200	*WIRT CO		
502220	*WOOD CO		
502240	*WYOMING CO		

* COUNTY OR COUNTY EQUIVALENT

WISCONSIN

KEY	NAME
51	WISCONSIN
510020	*ADAMS CO
510040	ALGOMA
510050	ALLOUEZ
510055	ALTOONA
510060	ANTIGO
510080	APPLETON
510100	ASHLAND
510120	*ASHLAND CO
510130	ASHWAUBENON
510140	BARABOO
510160	*BARRON CO
510180	*BAYFIELD CO
510200	BAYSIDE
510220	BEAVER DAM
510240	BELOIT
510260	BERLIN
510280	BLACK RIVER FALLS
510300	BLOOMER
510320	BOSCOBEL
510330	BRILLION
510335	BRODHEAD
510340	BROOKFIELD
510360	*BROWN CO
510380	BROWN DEER
510400	*BUFFALO CO
510420	BURLINGTON
510440	*BURNETT CO
510460	*CALUMET CO
510480	CEDARBURG
510500	CHILTON
510520	*CHIPPEWA CO
510540	CHIPPEWA FALLS
510560	*CLARK CO
510580	CLINTONVILLE
510600	*COLUMBIA CO
510620	COLUMBUS
510630	COMBINED LOCKS
510640	*CRAWFORD CO
510660	CUDAHY
510680	*DANE CO
510690	DELAFIELD
510700	DELAVAN
510720	DE PERE
510740	*DODGE CO
510760	DODGEVILLE
510780	*DOOR CO
510800	*DOUGLAS CO
510820	*DUNN CO
510840	EAU CLAIRE
510860	*EAU CLAIRE CO
510880	EDGERTON
510900	ELKHORN
510920	ELM GROVE
510940	EVANSVILLE
510960	*FLORENCE CO
510980	FOND DU LAC
511000	*FOND DU LAC CO
511020	*FOREST CO
511040	FORT ATKINSON
511060	FOX POINT
511080	FRANKLIN
511090	GERMANTOWN
511100	GLENDALE
511120	GRAFTON
511140	*GRANT CO
511160	*GREEN CO
511180	GREEN BAY
511200	GREENDALE
511220	GREENFIELD
511240	*GREEN LAKE CO
511260	HALES CORNERS
511280	HARTFORD
511290	HARTLAND
511300	HORICON
511320	HOWARD
511340	HUDSON
511360	HURLEY
511380	*IOWA CO
511400	*IRON CO
511420	*JACKSON CO
511440	JANESVILLE
511460	JEFFERSON
511480	*JEFFERSON CO
511500	*JUNEAU CO
511520	KAUKAUNA
511540	KENOSHA
511560	*KENOSHA CO
511580	KEWAUNEE
511600	*KEWAUNEE CO

*, COUNTY OR COUNTY EQUIVALENT

WISCONSIN

KEY	NAME
511620	KIEL
511640	KIMBERLY
511660	LA CROSSE
511680	•LA CROSSE CO
511700	LADYSMITH
511720	•LAFAYETTE CO
511740	LAKE GENEVA
511760	LAKE MILLS
511780	LANCASTER
511800	•LANGLADE CO
511820	•LINCOLN CO
511840	LITTLE CHUTE
511860	MADISON
511880	MANITOWOC
511900	•MANITOWOC CO
511920	•MARATHON CO
511940	MARINETTE
511960	•MARINETTE CO
511980	•MARQUETTE CO
512000	MARSHFIELD
512020	MAUSTON
512040	MAYVILLE
512060	MEDFORD
512080	MENASHA
512090	MENOMONIE
512100	MENOMONEE FALLS
512120	•MENOMONIE CO
512140	MEQUON
512160	MERRILL
512180	MIDDLETON
512190	MILTON
512200	MILWAUKEE
512220	•MILWAUKEE CO
512240	MONONA
512260	MONROE
512280	•MONROE CO
512290	MUSKEGO
512300	NEENAH
512320	NEILLSVILLE
512340	NEKOOSA
512360	NEW BERLIN
512370	NEW HOLSTEIN
512380	NEW LONDON
512400	NEW RICHMOND
512420	NORTH FOND DU LAC

WISCONSIN

KEY	NAME
512440	OAK CREEK
512460	OCONOMOWOC
512480	OCONTO
512500	•OCONTO CO
512505	OCONTO FALLS
512510	OKAUCHEE LAKE
512520	ONALASKA
512540	•ONEIDA CO
512550	OREGON
512560	OSHKOSH
512580	•OUTAGAMIE CO
512600	•OZAUKEE CO
512620	PARK FALLS
512640	•PEPIN CO
512660	PERRY GO PLACE
512680	PESHTIGO
512690	PEWAUKEE
512695	PEWAUKEE WEST
512700	•PIERCE CO
512720	PLATTEVILLE
512740	PLYMOUTH
512760	•POLK CO
512780	PORTAGE
512800	•PORTAGE CO
512820	PORT WASHINGTON
512840	PRAIRIE DU CHIEN
512860	•PRICE CO
512880	RACINE
512900	•RACINE CO
512920	REEDSBURG
512940	RHINELANDER
512960	RICE LAKE
512980	•RICHLAND CO
513000	RICHLAND CENTER
513020	RIPON
513040	RIVER FALLS
513060	•ROCK CO
513080	ROTHSCHILD
513100	•RUSK CO
513120	•ST CROIX CO
513140	ST FRANCIS
513160	•SAUK CO
513180	•SAWYER CO
513200	SCHOFIELD
513220	SHAWANO

• COUNTY OR COUNTY EQUIVALENT

149

WISCONSIN KEY	WISCONSIN NAME	WISCONSIN KEY	WISCONSIN NAME
513240	*SHAWANO CO	514060	*WOOD CO
513260	SHEBOYGAN		
513280	*SHEBOYGAN CO		
513300	SHEBOYGAN FALLS		
513320	SHOREWOOD		
513340	SOUTH MILWAUKEE		
513380	SPARTA		
513400	STEVENS POINT		
513420	STOUGHTON		
513440	STURGEON BAY		
513450	STURTEVANT		
513460	SUN PRAIRIE		
513480	SUPERIOR		
513490	SUSSEX		
513500	*TAYLOR CO		
513520	THIENSVILLE		
513540	TOMAH		
513560	TOMAHAWK		
513580	*TREMPEALEAU CO		
513600	TWO RIVERS		
513610	UNION GROVE		
513620	*VERNON CO		
513640	*VILAS CO		
513660	VIROQUA		
513680	*WALWORTH CO		
513700	*WASHBURN CO		
513720	*WASHINGTON CO		
513740	WATERTOWN		
513760	WAUKESHA		
513780	*WAUKESHA CO		
513800	WAUPACA		
513820	*WAUPACA CO		
513840	WAUPUN		
513860	WAUSAU		
513870	WAUSAU WEST		
513880	*WAUSHARA CO		
513900	WAUWATOSA		
513920	WEST ALLIS		
513940	WEST BEND		
513960	WEST MILWAUKEE		
513970	WESTON		
513980	WHITEFISH BAY		
514000	WHITEWATER		
514020	*WINNEBAGO CO		
514040	WISCONSIN RAPIDS		

* COUNTY OR COUNTY EQUIVALENT

WYOMING

KEY	NAME
52	WYOMING
520020	*ALBANY CO
520040	*BIG HORN CO
520060	BUFFALO
520080	*CAMPBELL CO
520100	*CARBON CO
520120	CASPER
520140	CHEYENNE
520160	CODY
520180	*CONVERSE CO
520200	*CROOK CO
520220	DOUGLAS
520240	EVANSTON
520260	*FREMONT CO
520280	GILLETTE
520300	*GOSHEN CO
520310	GRAND TETON NAT PARK
520320	GREEN RIVER
520340	*HOT SPRINGS CO
520360	*JOHNSON CO
520380	LANDER
520400	LARAMIE
520420	*LARAMIE CO
520440	*LINCOLN CO
520460	*NATRONA CO
520480	NEWCASTLE
520500	*NIOBRARA CO
520520	*PARK CO
520540	*PLATTE CO
520560	POWELL
520580	RAWLINS
520600	RIVERTON
520620	ROCK SPRINGS
520640	SHERIDAN
520660	*SHERIDAN CO
520680	*SUBLETTE CO
520700	*SWEETWATER CO
520720	*TETON CO
520740	THERMOPOLIS
520760	TORRINGTON
520780	*UINTA CO
520790	WARREN
520800	*WASHAKIE CO
520820	*WESTON CO
520830	WHEATLAND
520840	WORLAND
520860	YELLOWSTONE NAT PARK

* COUNTY OR COUNTY EQUIVALENT

AMERICAN SAMOA

KEY	NAME
53	AMERICAN SAMOA
530010	•EAST VAIFANUA CO
530030	•FALEASAO CO
530050	•FITI'UTA CO
530070	•ITU'AU CO
530090	•LEALATAUA CO
530110	•LEASINA CO
530130	•MAUPUTASI CO
530150	•OFU CO
530170	•OLOSEGA CO
530190	PAGO PAGO
530210	•SA'OLE CO
530230	•SUA CO
530250	•SWAINS CO
530270	•TA'U CO
530290	•TUALATAI CO
530310	•TUALAUTA CO
530330	•WEST VAIFANUA CO

AMERICAN SAMOA

KEY	NAME

152<

• COUNTY OR COUNTY EQUIVALENT

GUAM

KEY	NAME	KEY	NAME
54	GUAM		
540010	•AGANA DIST		
540030	AGANA HEIGHTS		
540050	•AGANA HEIGHTS DIST		
540070	AGAT		
540090	•AGAT DIST		
540110	•ASAN DIST		
540130	•BARRIGADA DIST		
540150	•CHALAN PAGO-ORDOT DIST		
540170	•DEDEDO DIST		
540190	•INARAJAN DIST		
540210	•MANGILAO DIST		
540230	•MERIZO DIST		
540250	MONGMONG		
540270	•MONGMONG-TOTO-MAITE DIST		
540290	•PITI DIST		
540310	•SANTA RITA DIST		
540330	SINAJANA		
540350	•SINAJANA DIST		
540370	•TALOFOFO DIST		
540390	TAMUNING		
540410	•TAMUNING DIST		
540430	•UMATAC DIST		
540450	•YIGO DIST		
540470	•YONA DIST		

• COUNTY OR COUNTY EQUIVALENT

VIRGIN ISLANDS		VIRGIN ISLANDS	
KEY	NAME	KEY	NAME
55	VIRGIN ISLANDS		
550010	CHARLOTTE AMALIE		
550030	CHRISTIANSTED		
550050	COMPANY QUARTER		
550070	KING QUARTER, ST. CROIX		
550090	NEW QUARTER		
550110	PRINCE QUARTER		
550130	QUEEN QUARTER, ST. CROIX		
550150	SOUTH SIDE QUARTER		
550170	*ST. CROIX		
550190	*ST. JOHN		
550210	*ST. THOMAS		

* COUNTY OR COUNTY EQUIVALENT

Region	Number
Alabama	
Alabama and Tombigbee Rivers	1
Columbus-Phenix City	2
East Alabama	3
Metropolitan Birmingham	4
Mobile-Pensacola-Panama City-Southern Mississippi (Fla., Miss.)	5
Southeast Alabama	6
Tennessee River Valley-Cumberland Mts. (Tenn.)	7
Alaska	
Cook Inlet	8
Northern Alaska	9
South Central Alaska	10
Southeastern Alaska	11
Arizona	
Arizona-New Mexico Southern Border (N. Mex.)	12
Clark-Mohave	13
Four Corners (Colo., N. Mex., Utah)	14
Phoenix-Tucson	15
Arkansas	
Central Arkansas	16
Metropolitan Fort Smith	17
Metropolitan Memphis	18
Monroe-El Dorado (La.)	19

Northeast Arkansas	20
Northwest Arkansas	21
Shreveport-Texarkana-Tyler (La., Okla., Texas)	22
California	
Great Basin Valley	23
Metropolitan Los Angeles	24
North Central Coast	25
North Coast	26
Northeast Plateau	27
Sacramento Valley	28
San Diego	29
San Francisco Bay Area	30
San Joaquin Valley	31
South Central Coast	32
Southeast Desert	33
Colorado	
Comanche	34
Four Corners (Ariz., N. Mex., Utah)	14
Grand Mesa	35
Metropolitan Denver	36
Pawnee	37
San Isabel	38
San Luis	39
Yampa	40

Connecticut	
Eastern Connecticut	41
Hartford-New Haven-Springfield (Mass.)	42
New Jersey-New York-Connecticut (N.J., N.Y.)	43
Northwestern Connecticut	44
Delaware	
Metropolitan Philadelphia (N.J., Pa.)	45
Southern Delaware	46
District of Columbia	
National Capital (Md.)	47
Florida	
Central Florida	48
Jacksonville-Brunswick (Ga.)	49
Mobile-Pensacola-Panama City-Southern Mississippi (Ala., Miss.)	5
Southeast Florida	50
Southwest Florida	51
West Central Florida	52
Georgia	
Augusta-Aiken (S. C.)	53
Central Georgia	54
Chattanooga (Tenn.)	55
Columbus-Phenix City (Ala.)	2
Jacksonville-Brunswick (Fla.)	49
Metropolitan Atlanta	56
Northeast Georgia	57

Savannah-Beaufort (S.C.)	58
Southwest Georgia	59
Hawaii	
Entire State	60
Idaho	
Eastern Idaho	61
Eastern Washington-Northern Idaho (Wash.)	62
Idaho	63
Metropolitan Boise	64
Illinois	
Burlington-Keokuk (Iowa)	65
East Central Illinois	66
Metropolitan Chicago (Ind.)	67
Metropolitan Dubuque (Iowa, Wisc.)	68
Metropolitan Quad Cities (Iowa)	69
Metropolitan St. Louis (Mo.)	70
North Central Illinois	71
Paducah-Cairo (Ky.)	72
Rockford-Janesville-Beloit (Wisc.)	73
Southeast Illinois	74
West Central Illinois	75
Indiana	
East Central Indiana	76
Evansville-Owensboro-Henderson (Ky.)	77

Louisville (Ky.)	78
Metropolitan Chicago (Ill.)	67
Metropolitan Cincinnati (Ky., Ohio)	79
Metropolitan Indianapolis	80
Northeast Indiana	81
South Bend-Elkhart-Benton Harbor (Mich.)	82
Southern Indiana	83
Wabash Valley	84
Iowa	
Burlington-Keokuk (Ill.)	65
Metropolitan Dubuque (Ill., Wisc.)	68
Metropolitan Omaha-Council Bluffs (Neb.)	85
Metropolitan Quad Cities (Ill.)	69
Metropolitan Sioux City (Neb., S. D.)	86
Metropolitan Sioux Falls (S.D.)	87
Northeast Iowa	88
North Central Iowa	89
Northwest Iowa	90
Southeast Iowa	91
South Central Iowa	92
Southwest Iowa	93
Kansas	
Metropolitan Kansas City (Mo.)	94
Northeast Kansas	95
North Central Kansas	96
Northwest Kansas	97

Southeast Kansas	98
South Central Kansas	99
Southwest Kansas	100
Kentucky	
Appalachian	101
Bluegrass	102
Evansville-Owensboro-Henderson (Ind.)	77
Huntington-Ashland-Portsmouth-Ironton (Ohio, W.Va.)	103
Louisville (Ind.)	78
Metropolitan Cincinnati (Ind., Ohio)	79
North Central Kentucky	104
Paducah-Cairo (Ill.)	72
South Central Kentucky	105
Louisiana	
Monroe-El Dorado (Ark.)	19
Shreveport-Texarkana-Tyler (Ark., Okla., Texas)	22
Southern Louisiana-Southeast Texas (Texas)	106
Maine	
Androscoggin Valley (N. H.)	107
Aroostook	108
Down East	109
Metropolitan Portland	110
Northwest Maine	111

160<

Maryland	
Central Maryland	112
Cumberland-Keyser (W. Va.)	113
Eastern Shore	114
Metropolitan Baltimore	115
National Capital (D.C.)	47
Southern Maryland	116
Massachusetts	
Berkshire	117
Central Massachusetts	118
Hartford-New Haven-Springfield (Conn.)	42
Metropolitan Boston	119
Metropolitan Providence (R.I.)	120
Merrimack Valley-Southern New Hampshire (N.H.)	121
Michigan	
Central Michigan	122
Metropolitan Detroit-Port Huron	123
Metropolitan Toledo (Ohio)	124
South Bend-Elkhart-Benton Harbor (Ind.)	82
South Central Michigan	125
Upper Michigan	126
Minnesota	
Central Minnesota	127
Southeast Minnesota-La Crosse (Wisc.)	128
Duluth-Superior (Wisc.)	129
Metropolitan Fargo-Moorhead (N.D.)	130

Minneapolis-St. Paul	131
Northwest Minnesota	132
Southwest Minnesota	133
Mississippi	
Metropolitan Memphis (Ark., Tenn.)	18
Mississippi Delta	134
Mobile-Pensacola-Panama City-Southern Mississippi (Ala., Fla.)	5
Northeast Mississippi	135
Missouri	
Metropolitan Kansas City (Kans.)	94
Metropolitan St. Louis (Ill.)	70
Northern Missouri	137
Southeast Missouri	138
Southwest Missouri	139
Montana	
Billings	140
Great Falls	141
Helena	142
Miles City	143
Missoula	144
Nebraska	
Lincoln-Beatrice-Fairbury	145
Metropolitan Omaha-Council Bluffs (Iowa)	85

Metropolitan Sioux City (Iowa, S.D.)	86
Nebraska	146
Nevada	
Clark-Mohave (Ariz.)	13
Nevada	147
Northwest Nevada	148
New Hampshire	
Androscoggin Valley (Maine)	107
Merrimack Valley-Southern New Hampshire (Mass.)	121
New Hampshire	149
New Jersey	
Metropolitan Philadelphia (Dela., Pa.)	45
New Jersey	150
New Jersey-New York-Connecticut (N.Y., Conn.)	43
Northeast Pennsylvania-Upper Delaware Valley (Pa.)	151
New Mexico	
Albuquerque-Mid Rio Grande	152
Arizona-New Mexico Southern Border (Ariz.)	12
El Paso-Las Cruces-Alamogordo (Texas)	153
Four Corners (Ariz., Colo., Utah)	14
Northeastern Plains	154
Pecos-Permian Basin	155
Southwestern Mountains-Augustine Plains	156
Upper Rio Grande Valley	157
New York	
Central New York	158

Champlain Valley (Vt.)	159
Genesse-Finger Lakes	160
Hudson Valley	161
New Jersey-New York-Connecticut (N.J., Conn.)	43
Niagara Frontier	162
Southern Tier East	163
Southern Tier West	164
North Carolina	
Eastern Mountain	165
Eastern Piedmont	166
Metropolitan Charlotte (S.C.)	167
Northern Coastal Plain	168
Northern Piedmont	136
Sandhills	169
Southern Coastal Plain	170
Western Mountain	171
North Dakota	
Metropolitan Fargo-Moorhead (Minn.)	130
North Dakota	172
Ohio	
Dayton	173
Greater Metropolitan Cleveland	174
Huntington-Ashland-Portsmouth-Ironton (Ky., W. Va.)	103
Mansfield-Marion	175

Metropolitan Cincinnati (Ind., Ky.)	79
Metropolitan Columbus	176
Metropolitan Toledo (Mich.)	124
Northwest Ohio	177
Northwest Pennsylvania-Youngstown (Pa.)	178
Parkersburg-Marietta (W. Va.)	179
Sandusky	180
Steubenville-Weirton-Wheeling (W. Va.)	181
Wilmington-Chillicothe-Logan	182
Zanesville-Cambridge	183
Oklahoma	
Central Oklahoma	184
Metropolitan Fort Smith (Ark.)	17
North Central Oklahoma	185
Northeastern Oklahoma	186
Northwestern Oklahoma	187
Shreveport-Texarkana-Tyler (Ark., La., Texas)	22
Southeastern Oklahoma	188
Southwestern Oklahoma	189
Oregon	
Central Oregon	190
Eastern Oregon	191
Northwest Oregon	192
Portland (Wash.)	193
Southwest Oregon	194

Pennsylvania

Central Pennsylvania	195
Metropolitan Philadelphia (Dela., N.J.)	45
Northeast Pennsylvania-Upper Delaware Valley (N.J.)	151
Northwest Pennsylvania-Youngstown (Ohio)	178
South Central Pennsylvania	196
Southwest Pennsylvania	197

Rhode Island

Metropolitan Providence (Mass.)	120

South Carolina

Augusta-Aiken (Ga.)	53
Camden-Sumter	198
Charleston	199
Columbia	200
Florence	201
Greenville-Spartanburg	202
Greenwood	203
Georgetown	204
Metropolitan Charlotte (N.C.)	167
Savannah-Beaufort (Ga.)	58

South Dakota

Black Hills-Rapid City	205
Metropolitan Sioux City (Iowa, Neb.)	86
Metropolitan Sioux Falls (Iowa)	87
South Dakota	206

Tennessee	
Chattanooga (Ga.)	55
Eastern Tennessee-Southwestern Virginia (Va.)	207
Metropolitan Memphis (Ark., Miss.)	18
Middle Tennessee	208
Tennessee River Valley-Cumberland Mountains (Ala.)	7
Western Tennessee	209
Texas	
Abilene-Wichita Falls	210
Amarillo-Lubbock	211
Austin-Waco	212
Brownsville-Laredo	213
Corpus Christi-Victoria	214
El Paso-Las Cruces-Alamagordo (N. M.)	153
Metropolitan Dallas-Ft. Worth	215
Metropolitan Houston-Galveston	216
Metropolitan San Antonio	217
Midland-Odessa-San Angelo	218
Shreveport-Texarkana-Tyler (Ark., La., Okla.)	22
Southern Louisiana-Southeast Texas (La.)	106
Utah	
Four Corners (Ariz., Colo., N. M.)	14
Utah	219
Wasatch Front	220

Vermont	
Champlain Valley (N.Y.)	159
Vermont	221
Virginia	
Central Virginia	222
Eastern Tennessee-Southwestern Virginia (Tenn.)	207
Hampton Roads	223
National Capital (D.C., Md.)	47
Northeastern Virginia	224
State Capital	225
Valley of Virginia	226
Washington	
Eastern Washington-Northern Idaho (Idaho)	62
Northern Washington	227
Olympia-Northwest Washington	228
Portland (Ore.)	193
Puget Sound	229
South Central Washington	230
West Virginia	
Allegheny	231
Central West Virginia	232
Cumberland-Keyser (Md.)	113
Eastern Panhandle	233
Huntington-Ashland-Portsmouth-Ironton (Ky., Ohio)	103
Kanawha Valley	234
North Central West Virginia	235

Parkersburg-Marietta (Ohio)	179
Southern West Virginia	236
Steubenville-Wierton-Wheeling (Ohio)	181
Wisconsin	
Duluth-Superior (Minn.)	129
Lake Michigan	237
Metropolitan Dubuque (Ill., Iowa)	68
North Central Wisconsin	238
Rockford-Janesville-Beloit (Ill.)	73
Southeastern Wisconsin	239
Southeast Minnesota-La Crosse (Minn.)	128
Southern Wisconsin	240
Wyoming	
Casper	241
Metropolitan Cheyenne	242
Wyoming	243
Puerto Rico	
Puerto Rico	244
American Samoa	
American Samoa	245
Guam	
Guam	246
U. S. Virgin Islands	
U. S. Virgin Islands	247

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 4	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Air Quality Control Regions--States and	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Counties			

AQCR	STATE NAME	& NO	COUNTY NAME	& NO	E P A REGION	AREA (SQ MI)
001	ALABAMA	01	CHOCTAW	0680	04	918
			CLARKE	0720	04	1238
			CONECUH	0820	04	850
			DALLAS	1000	04	976
			MARENGO	2280	04	978
			MONROE	2420	04	1032
			PERRY	2720	04	734
			WASHINGTON	3400	04	1066
			WILCOX	3460	04	899
002	ALABAMA	01	AUTAUGA	0240	04	599
			BULLOCK	0520	04	615
			BUTLER	0540	04	773
			CRENSHAW	0900	04	611
			ELMORE	1140	04	624
			LEE	2120	04	612
			LOWNDES	2220	04	716
			MACON	2240	04	616
			MONTGOMERY	2480	04	790
			PIKE	2800	04	673
			RUSSELL	2920	04	639
	GEORGIA	11	CHATTAHOOCHEE	1000	04	253
			DOOLY	1720	04	394
			HARRIS	2620	04	465
			MARION	3580	04	365
			MUSCOGEE	3860	04	220
			QUITMAN	4260	04	171
			SCHLEY	4520	04	162
			STEWART	4660	04	463
			SUMTER	4700	04	489
			TALBOT	4780	04	390
			TAYLOR	4860	04	403
			WEBSTER	5480	04	195
003	ALABAMA	01	CALHOUN	0560	04	611
			CHAMBERS	0580	04	599
			CHEROKEE	0600	04	600
			CLAY	0740	04	603
			CLEBURNE	0760	04	574
			COOSA	0840	04	650
			ETOWAH	1200	04	555
			RANDOLPH	2880	04	581
			TALLADEGA	3140	04	750
			TALLAPOOSA	3160	04	705
004	ALABAMA	01	BIBB	0360	04	625
			BLOUNT	0400	04	640
			CHILTON	0660	04	699
			FAYETTE	1360	04	627
			GREENE	1600	04	640
			HALE	1700	04	662
			JEFFERSON	1980	04	1116
			LAMAR	2020	04	605
			PICKENS	2760	04	887
			ST CLAIR	2960	04	640
			SHELBY	3060	04	798
			SUMTER	3080	04	915
			TUSCALOOSA	3300	04	1338
			WALKER	3380	04	806
005	ALABAMA	01	BALDWIN	0260	04	1578
			ESCAMBIA	1180	04	962
			MOBILE	2400	04	1240

Reproduced from best available copy.

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
005	FLORIDA	10	BAY	0200	04	747
			CALHOUN	0460	04	561
			ESCAMBIA	1160	04	665
			GULF	1580	04	565
			HOLMES	1860	04	482
			JACKSON	1940	04	935
			OKALOOSA	3160	04	944
			SANTA ROSA	4060	04	1032
			WALTON	4640	04	1053
			WASHINGTON	4680	04	585
	MISSISSIPPI	25	ADAMS	0040	04	449
			AMITE	0080	04	729
			CLAIBORNE	0420	04	489
			CLARKE	0440	04	697
			COPIAH	0600	04	780
			COVINGTON	0640	04	416
			FORREST	0800	04	468
			FRANKLIN	0820	04	568
			GEORGE	0840	04	581
			GREENE	0860	04	728
			HANCOCK	1000	04	482
			HARRISON	1020	04	585
			HINDS	1080	04	876
			JACKSON	1280	04	736
			JASPER	1300	04	683
			JEFFERSON	1320	04	521
			JEFFERSON DAVIS	1340	04	414
			JONES	1360	04	702
			LAMAR	1440	04	500
			LAUDERDALE	1460	04	721
			LAWRENCE	1500	04	433
			LINCOLN	1620	04	586
			MADISON	1720	04	751
			MARION	1740	04	550
			NEWTON	1980	04	580
			PEARL RIVER	2180	04	828
			PERRY	2200	04	653
			PIKE	2280	04	409
			RANKIN	2380	04	800
			SCOTT	2420	04	615
			SIMPSON	2480	04	587
			SMITH	2500	04	642
			STONE	2540	04	448
			WALTHALL	2760	04	403
			WARREN	2780	04	581
	MISSISSIPPI	25	WAYNE	2840	04	827
			WILKINSON	2940	04	674
006	ALABAMA	01	BARBOUR	0280	04	899
			COFFEE	0780	04	677
			COVINGTON	0880	04	984
			DALE	0980	04	559
			GENEVA	1540	04	577
			HENRY	1780	04	565
			HOUSTON	1820	04	577
007	ALABAMA	01	COLBERT	0800	04	596
			CULLMAN	0940	04	743
			DE KALB	1020	04	778
			FRANKLIN	1460	04	644
			JACKSON	1920	04	1079
			LAUDERDALE	2080	04	662
			LAWRENCE	2100	04	685
			LIMESTONE	2160	04	545
			MADISON	2260	04	803
			MARION	2320	04	743
			MARSHALL	2340	04	571
			MORGAN	2520	04	570
			WINSTON	3500	04	633

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
007	TENNESSEE	44	BLEDSOE	0160	04	404
			COFFEE	0560	04	434
			CUMBERLAND	0680	04	678
			FENTRESS	1020	04	498
			FRANKLIN	1080	04	553
			GRUNDY	1240	04	358
			MARION	2220	04	506
			MORGAN	2460	04	539
			OVERTON	2660	04	441
			PICKETT	2720	04	158
			PUTNAM	2800	04	406
			SCOTT	3000	04	544
			SEQUATCHIE	3020	04	273
			VAN BUREN	3520	04	254
			WARREN	3540	04	439
			WHITE	3660	04	382
008	ALASKA	02	ANCHORAGE	0060	10	
			KENAI-COOK INLET	0240	10	
			MATANUSKA-SUSITNA	0380	10	
009	ALASKA	02	BARROW	0080	10	
			FAIRBANKS	0180	10	
			KOBUK	0300	10	
			NOME	0400	10	
			SOUTHEAST FAIRBANKS	0514	10	
			UPPER YUKON	0540	10	
			YUKON-KOYUKUK	0620	10	
010	ALASKA	02	ALEUTIAN ISLANDS	0020	10	
			BETHEL	0100	10	
			BRISTOL BAY BOROUGH	0110	10	
			BRISTOL BAY	0120	10	
			CORDOVA-MC CARTHY	0140	10	
			KODIAK	0340	10	
			KUSKOKWIM	0360	10	
			SEWARD	0460	10	
			VALDEZ-CHITINA-WHITTIER	0560	10	
			WADE HAMPTON	0580	10	
011	ALASKA	02	ANGOON	0070	10	
			HAINES	0195	10	
			JUNEAU	0220	10	
			KETCHIKAN	0240	10	
			OUTER KETCHIKAN	0420	10	
			PRINCE OF WALES	0440	10	
			SITKA	0500	10	
			SKAGWAY-YAKUTAT	0507	10	
			WRANGELL-PETERSBURG	0600	10	
012	ARIZONA	03	COCHISE	0180	09	6256
			GRAHAM	0360	09	4618
			GREENLEE	0380	09	1879
	NEW MEXICO	32	GRANT	0440	06	3970
			HIDALGO	0520	06	3447
			LUNA	0760	06	2957
013	ARIZONA	03	MOHAVE	0500	09	13227
			YUMA	0980	09	9991
	NEVADA	29	CLARK	0080	09	7874
014	ARIZONA	03	APACHE	0040	09	11171
			COCONINO	0200	09	18562
			NAVAJO	0520	09	9910
			YAVAPAI	0940	09	8091
	COLORADO	06	ARCHULETA	0100	08	1364
			DOLORES	0640	08	1026
			LA PLATA	1300	08	1684
			MONTEZUMA	1600	08	2094
			SAN JUAN	1980	08	391
	NEW MEXICO	32	MC KINLEY	0780	06	5454
			RIO ARRIBA	0920	06	5853
			SANDOVAL	0980	06	3714
			SAN JUAN	1000	06	5606
			VALENCIA	1300	06	5656

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
014	UTAH	46	EMERY	0280	08	4439
			GARFIELD	0300	08	5158
			GRAND	0320	08	3697
			IRON	0360	08	3300
			KANE	0400	08	4016
			SAN JUAN	0960	08	7799
			WASHINGTON	1280	08	2427
			WAYNE	1320	08	2486
015	ARIZONA	03	GILA	0300	09	4748
			MARICOPA	0440	09	9238
			PIMA	0620	09	9240
			PINAL	0640	09	5386
			SANTA CRUZ	0720	09	1246
016	ARKANSAS	04	CHICOT	0360	06	643
			CLARK	0380	06	878
			CLEVELAND	0460	06	601
			CONWAY	0520	06	561
			DALLAS	0640	06	672
			DESHA	0700	06	736
			DREW	0740	06	832
			FAULKNER	0840	06	641
			GARLAND	0980	06	658
			GRANT	1000	06	631
			HOT SPRING	1160	06	621
			JEFFERSON	1280	06	873
			LINCOLN	1420	06	563
			LONOKE	1500	06	796
			PERRY	1980	06	551
			POPE	2160	06	812
			PULASKI	2220	06	765
			SALINE	2320	06	724
			YELL	2820	06	929
017	ARKANSAS	04	BENTON	0160	06	886
			CRAWFORD	0560	06	596
			SEBASTIAN	2400	06	537
			WASHINGTON	2700	06	962
	OKLAHOMA	37	ADAIR	0040	06	570
			CHEROKEE	0480	06	756
			LE FLORE	1420	06	1560
			SEQUOYAH	2760	06	696
018	ARKANSAS	04	CRITTENDEN	0580	06	608
	MISSISSIPPI	25	DE SOTO	0680	04	476
	TENNESSEE	44	SHELBY	3080	04	755
019	ARKANSAS	04	ASHLEY	0080	06	928
			BRADLEY	0260	06	651
			CALHOUN	0300	06	629
			NEVADA	1820	06	616
			OUACHITA	1900	06	736
			UNION	2600	06	1050
	LOUISIANA	19	CALDWELL	0540	06	551
			CATAHOULA	0580	06	742
			CONCORDIA	0640	06	718
			EAST CARROLL	0860	06	436
			FRANKLIN	1000	06	646
			LA SALLE	1680	06	643
			MADISON	1780	06	661
			MOREHOUSE	1920	06	804
			OUACHITA	2160	06	638
			RICHLAND	2460	06	576
			TENSAS	2860	06	626
			UNION	2920	06	906
			WEST CARROLL	3140	06	356

173<

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 4	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Air Quality Control Regions--States and Counties	DATE 1/3/76		PAGE 5
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

AQCR	STATE NAME	& NO	COUNTY NAME	& NO	E P A REGION	AREA (SQ MI)
020	ARKANSAS	04	ARKANSAS	0040	06	1015
			CLAY	0420	06	639
			CRAIGHEAD	0540	06	716
			CROSS	0600	06	625
			GREENE	1020	06	579
			INDEPENDENCE	1200	06	762
			JACKSON	1240	06	629
			LAWRENCE	1380	06	590
			LEE	1400	06	608
			MISSISSIPPI	1700	06	904
			MONROE	1720	06	607
			PHILLIPS	2000	06	686
			POINSETT	2120	06	760
			PRAIRIE	2180	06	661
			RANDOLPH	2240	06	647
			ST FRANCIS	2300	06	635
			SHARP	2440	06	598
			WHITE	2760	06	1041
			WOODRUFF	2780	06	591
021	ARKANSAS	04	BAXTER	0120	06	537
			BOONE	0220	06	593
			CARROLL	0340	06	634
			CLEBURNE	0440	06	554
			FRANKLIN	0940	06	613
			FULTON	0960	06	608
			IZARD	1220	06	574
			JOHNSON	1300	06	673
			LOGAN	1480	06	718
			MADISON	1540	06	832
			MARION	1620	06	584
			MONTGOMERY	1760	06	776
			NEWTON	1860	06	822
			PIKE	2040	06	600
			POLK	2140	06	860
			SCOTT	2340	06	898
			SEARCY	2380	06	664
			STONE	2520	06	608
			VAN BUREN	2640	06	699
022	ARKANSAS	04	COLUMBIA	0980	06	768
			HEMPSTEAD	1100	06	736
			HOWARD	1180	06	600
			LAFAYETTE	1340	06	523
			LITTLE RIVER	1460	06	541
			MILLER	1680	06	623
			SEVIER	2420	06	585
	LOUISIANA	19	BIENVILLE	0360	06	832
			BOSSIER	0400	06	849
			CADDO	0600	06	899
			CLAIBORNE	0620	06	763
			DE SOTO	0760	06	904
			JACKSON	1300	06	582
			LINCOLN	1720	06	469
			NATCHITOCHES	1980	06	1295
			RED RIVER	2420	06	406
			SABINE	2700	06	1029
			WEBSTER	3080	06	615
			WINN	3240	06	956
	OKLAHOMA	37	MC CURTAIN	1760	06	1849
	TEXAS	45	ANDERSON	0080	06	1072
			BOWIE	0520	06	891
			CAMP	0760	06	192
			CASS	0810	06	941
			CHEROKEE	0870	06	1049
			DELTA	1390	06	276
			FRANKLIN	1890	06	293

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
022	Texas	45	GREGG	2180	06	282
			HARRISON	2340	06	894
			HENDERSON	2430	06	943
			HOPKINS	2550	06	793
			LAMAR	3060	06	906
			MARION	3480	06	380
			MORRIS	3740	06	260
			PANOLA	4020	06	880
			RAINS	4290	06	219
			RED RIVER	4350	06	1033
			RUSK	4540	06	939
			SMITH	4840	06	934
			TITUS	5190	06	418
			UPSHUR	5270	06	584
			VAN ZANDT	5320	06	851
			WOOD	5650	06	721
023	CALIFORNIA	05	ALPINE	0140	09	723
			INYO	3460	09	10130
			MONO	4760	09	3027
024	CALIFORNIA	05	LOS ANGELES	4200	09	4069
			ORANGE	5440	09	782
			RIVERSIDE	6420	09	7176
			SAN BERNARDINO	6700	09	20119
			SANTA BARBARA	7220	09	2738
			VENTURA	8500	09	1863
025	CALIFORNIA	05	MONTEREY	4860	09	3324
			SAN BENITO	6660	09	1397
			SANTA CRUZ	7300	09	440
026	CALIFORNIA	05	DEL NORTE	2000	09	1007
			HUMBOLDT	3300	09	3586
			LAKE	3640	09	1261
			MENDOCINO	4540	09	3511
			SISKIYOU	7680	09	6264
			TRINITY	8300	09	3192
027	CALIFORNIA	05	LASSEN	3800	09	4561
			MODOC	4740	09	4097
			SHASTA	7580	09	3793
			SISKIYOU	7680	09	6264
028	CALIFORNIA	05	BUTTE	0960	09	1668
			COLUSA	1540	09	1152
			EL DORADO	2280	09	1726
			GLENN	2980	09	1319
			NEVADA	5080	09	975
			PLACER	5940	09	1433
			PLUMAS	6020	09	2569
			SACRAMENTO	6600	09	975
			SHASTA	7580	09	3793
			SIERRA	7620	09	958
			SUTTER	8120	09	603
			TEHAMA	8200	09	2984
			YOLO	8840	09	1028
			YUBA	8880	09	640
029	CALIFORNIA	05	SAN DIEGO	6820	09	4262
030	CALIFORNIA	05	ALAMEDA	0060	09	733
			CONTRA COSTA	1620	09	733
			MARIN	4900	09	520
			NAPA	5020	09	787
			SAN FRANCISCO	6860	09	45
			SAN MATEO	7120	09	447
			SANTA CLARA	7260	09	1300
			SOLANO	7700	09	826
			SONOMA	7760	09	1604

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 4	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Air Quality Control Regions--States and Counties	**DATE** 1/3/76		**PAGE** 7
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
031	CALIFORNIA	05	AMADOR	0220	09	593
			CALAVERAS	0980	09	1032
			FRESNO	2820	09	5968
			KERN	3480	09	8152
			KINGS	3520	09	1396
			MADERA	4320	09	2145
			MARIPOSA	4420	09	1453
			MERCED	4600	09	1981
			SAN JOAQUIN	6960	09	1416
			STANISLAUS	8020	09	1511
			TULARE	8340	09	4844
			TUOLUMNE	8360	09	2279
032	CALIFORNIA	05	SAN LUIS OBISPO	7060	09	3184
			SANTA BARBARA	7220	09	2738
033	CALIFORNIA	05	IMPERIAL	3380	09	4241
			KERN	3480	09	8152
			LOS ANGELES	4200	09	4069
			RIVERSIDE	6420	09	7176
			SAN BERNARDINO	6700	09	20119
			SAN DIEGO	6820	09	4262
034	COLORADO	06	BACA	0160	08	2563
			BENT	0180	08	1519
			CHEYENNE	0340	08	1772
			CROWLEY	0500	08	802
			ELBERT	0740	08	1864
			KIOWA	1160	08	1767
			KIT CARSON	1180	08	2171
			LINCOLN	1400	08	2593
			OTERO	1700	08	1254
			PROWERS	1800	08	1621
035	COLORADO	06	DELTA	0560	08	1164
			EAGLE	0700	08	1682
			GARFIELD	0880	08	2997
			GUNNISON	1040	08	3236
			HINSDALE	1060	08	1054
			MESA	1520	08	3303
			MONTROSE	1640	08	2238
			OURAY	1720	08	540
			PITKIN	1780	08	973
			SAN MIGUEL	2000	08	1283
			SUMMIT	2100	08	611
036	COLORADO	06	ADAMS	0020	08	1245
			ARAPAHOE	0080	08	815
			BOULDER	0220	08	748
			CLEAR CREEK	0360	08	394
			DENVER	0600	08	68
			DOUGLAS	0660	08	843
			GILPIN	0900	08	148
			JEFFERSON	1140	08	785
037	COLORADO	06	LARIMER	1320	08	2611
			LOGAN	1440	08	1822
			MORGAN	1660	08	1278
			PHILLIPS	1760	08	680
			SEDGWICK	2040	08	544
			WASHINGTON	2200	08	2526
			WELD	2220	08	4002
			YUMA	2280	08	2379

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
038	COLORADO	06	CHAFFEE	0320	08	1038
			CUSTER	0520	08	737
			EL PASO	0760	08	2157
			FREMONT	0860	08	1561
			HUERFANO	1080	08	1574
			LAKE	1240	08	379
			LAS ANIMAS	1360	08	4794
			PARK	1740	08	2002
			PUEBLO	1840	08	2405
			TELLER	2120	08	563
039	COLORADO	06	ALAMOSA	0060	08	719
			CONEJOS	0420	08	1268
			COSTILLA	0460	08	1213
			MINERAL	1540	08	921
			RIO GRANDE	1880	08	915
			SAGUACHE	1960	08	3144
040	COLORADO	06	GRAND	0960	08	1854
			JACKSON	1120	08	1622
			MOFFAT	1560	08	4743
			RIO BLANCO	1860	08	3263
			ROUTT	1920	08	2330
041	CONNECTICUT	07	MIDDLESEX	0565	01	
			NEW LONDON	0725	01	
			TOLLAND	1155	01	
			WINDHAM	1505	01	
042	CONNECTICUT	07	FAIRFIELD	0265	01	
			HARTFORD	0425	01	
			LITCHFIELD	0478	01	
			MIDDLESEX	0565	01	
			NEW HAVEN	0705	01	
			TOLLAND	1155	01	
	MASSACHUSETTS	22	PIONEER VALLEY	1798	01	
043	CONNECTICUT	07	FAIRFIELD	0265	01	
	NEW JERSEY	31	BERGEN	0300	02	234
			ESSEX	1380	02	130
			HUDSON	2240	02	47
			MIDDLESEX	3060	02	312
			MONMOUTH	3180	02	476
			MORRIS	3260	02	468
			PASSAIC	4120	02	192
			SOMERSET	5020	02	307
			UNION	5440	02	103
	NEW YORK	33	BRONX	0600	02	41
			KINGS	3440	02	70
			NASSAU	4520	02	289
			NEW YORK	4660	02	23
			QUEENS	5660	02	108
			RICHMOND	5723	02	58
			ROCKLAND	5780	02	176
			SUFFOLK	6580	02	929
			WESTCHESTER	7320	02	443
044	CONNECTICUT	07	FAIRFIELD	0265	01	
			HARTFORD	0425	01	
			LITCHFIELD	0478	01	
045	DELAWARE	08	NEW CASTLE	0180	03	439
	NEW JERSEY	31	BURLINGTON	0660	02	819
			CAMDEN	0740	02	221
			GLOUCESTER	1760	02	329
			MERCER	2980	02	228
			SALEM	4900	02	365
	PENNSYLVANIA	39	BUCKS	1200	03	614
			CHESTER	1680	03	761
			DELAWARE	2340	03	184
			MONTGOMERY	6000	03	496
			PHILADELPHIA	7160	03	129

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
046	DELAWARE	08	KENT	0060	03	594
			SUSSEX	0240	03	950
047	DISTRICT OF COLUMBIA	09	DISTRICT OF COLUMBIA	0020	03	00067
	MARYLAND	21	MONTGOMERY	1160	03	496
			PRINCE GEORGES	1300	03	484
	VIRGINIA	48	ALEXANDRIA CITY	0080	03	15
			ARLINGTON	0200	03	24
			FAIRFAX CITY	1040	03	6
			FAIRFAX	1060	03	399
			LOUDOUN	1760	03	517
			PRINCE WILLIAM	2520	03	345
048	FLORIDA	10	BREVARD	0380	04	1011
			LAKE	2100	04	961
			ORANGE	3240	04	910
			OSCEOLA	3320	04	1310
			SEMINOLE	4140	04	305
			VOLUSIA	4600	04	1062
049	FLORIDA	10	ALACHUA	0020	04	916
			BAKER	0160	04	585
			BRADFORD	0360	04	294
			CLAY	0600	04	593
			COLUMBIA	0760	04	784
			DIXIE	1040	04	692
			DUVAL	1080	04	766
			FLAGLER	1220	04	487
			FRANKLIN	1360	04	536
			GADSDEN	1400	04	512
			GILCHRIST	1500	04	346
			HAMILTON	1660	04	514
			JEFFERSON	2000	04	605
			LAFAYETTE	2080	04	549
			LEON	2340	04	670
			LIBERTY	2380	04	839
			MADISON	2500	04	703
			MARION	2600	04	1599
			NASSAU	2920	04	650
			PUTNAM	3780	04	779
			ST JOHNS	3940	04	605
			SUWANNEE	4320	04	686
			TAYLOR	4420	04	1051
			UNION	4520	04	241
			WAKULLA	4620	04	601
	GEORGIA	11	APPLING	0120	04	513
			ATKINSON	0180	04	318
			BACON	0240	04	293
			BRANTLEY	0540	04	447
			CAMDEN	0780	04	663
			CHARLTON	0960	04	796
			CLINCH	1140	04	797
			COFFEE	1200	04	612
			GLYNN	2380	04	412
			LONG	3280	04	402
			MC INTOSH	3380	04	426
			PIERCE	4120	04	342
			WARE	5320	04	912
			WAYNE	5400	04	646
050	FLORIDA	10	BROWARD	0420	04	1219
			DADE	0860	04	2042
			INDIAN RIVER	1920	04	507
			MARTIN	2620	04	[illegible]
			MONROE	2820	04	1034
			OKEECHOBEE	3200	04	777
			PALM BEACH	3420	04	2023
			ST LUCIE	3960	04	584

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
051	FLORIDA	10	CHARLOTTE	0520	04	703
			COLLIER	0740	04	2006
			DE SOTO	1020	04	648
			GLADES	1520	04	753
			HENDRY	1720	04	1187
			HIGHLANDS	1760	04	1043
			LEE	2280	04	785
			SARASOTA	4100	04	587
052	FLORIDA	10	CITRUS	0580	04	560
			HARDEE	1680	04	629
			HERNANDO	1740	04	484
			HILLSBOROUGH	1800	04	1038
			LEVY	2360	04	1083
			MANATEE	2540	04	739
			PASCO	3520	04	742
			PINELLAS	3600	04	265
			POLK	3680	04	1861
			SUMTER	4260	04	555
053	GEORGIA	11	BURKE	0680	04	831
			COLUMBIA	1260	04	290
			EMANUEL	2020	04	686
			GLASCOCK	2340	04	143
			JEFFERSON	2960	04	530
			JENKINS	2980	04	351
			LINCOLN	3240	04	193
			MC DUFFIE	3360	04	253
			RICHMOND	4320	04	323
			SCREVEN	4540	04	651
			TALIAFERRO	4800	04	195
			WARREN	5360	04	284
			WILKES	5600	04	468
	SOUTH CAROLINA	42	AIKEN	0080	04	1100
			ALLENDALE	0160	04	418
			BAMBERG	0260	04	395
			BARNWELL	0300	04	553
			CALHOUN	0460	04	377
			ORANGEBURG	1860	04	1106
054	GEORGIA	11	BALDWIN	0300	04	255
			BEN HILL	0420	04	255
			BIBB	0460	04	254
			BLECKLEY	0500	04	219
			CRAWFORD	1440	04	315
			DODGE	1680	04	498
			HANCOCK	2560	04	478
			HOUSTON	2840	04	380
			JASPER	2920	04	373
			JEFF DAVIS	2940	04	331
			JOHNSON	3020	04	313
			JONES	3040	04	402
			LAURENS	3160	04	810
			MACON	3460	04	403
			MONROE	3740	04	398
			MONTGOMERY	3760	04	237
			PEACH	4040	04	151
			PULASKI	4200	04	253
			PUTNAM	4220	04	340
			TELFAIR	4880	04	440
			TOOMBS	5060	04	368
			TREUTLEN	5100	04	194
			TWIGGS	5160	04	364
			WASHINGTON	5400	04	674
			WHEELER	5520	04	306
			WILCOX	5580	04	383
			WILKINSON	5620	04	458

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
055	GEORGIA	11	BARTOW	0380	04	461
			CATOOSA	0900	04	167
			CHATTOOGA	1020	04	317
			CHEROKEE	1040	04	415
			DADE	1500	04	168
			FANNIN	2080	04	394
			FLOYD	2140	04	514
			GILMER	2320	04	439
			GORDON	2400	04	358
			HARALSON	2600	04	286
			MURRAY	3840	04	342
			PAULDING	4020	04	318
			PICKENS	4100	04	225
			POLK	4160	04	312
			WALKER	5280	04	445
			WHITFIELD	5560	04	281
	TENNESSEE	47	HAMILTON	1280	04	550
056	GEORGIA	11	BUTTS	0700	04	185
			CARROLL	0840	04	495
			CLAYTON	1120	04	149
			COBB	1160	04	343
			COWETA	1420	04	442
			DE KALB	1640	04	269
			DOUGLAS	1800	04	202
			FAYETTE	2100	04	199
			FULTON	2260	04	530
			GWINNETT	2500	04	437
			HEARD	2720	04	302
			HENRY	2760	04	331
			LAMAR	3120	04	181
			MERIWETHER	3600	04	499
			PIKE	4140	04	230
			ROCKDALE	4340	04	128
			SPALDING	4600	04	201
			TROUP	5120	04	446
			UPSON	5200	04	334
057	GEORGIA	11	BANKS	0320	04	231
			BARROW	0360	04	171
			CLARKE	1060	04	125
			DAWSON	1580	04	211
			ELBERT	1980	04	358
			FORSYTH	2200	04	218
			FRANKLIN	2240	04	269
			GREENE	2440	04	403
			HABERSHAM	2520	04	282
			HALL	2540	04	378
			HART	2640	04	256
			JACKSON	2900	04	337
			LUMPKIN	3320	04	292
			MADISON	3500	04	281
			MORGAN	3800	04	356
			NEWTON	3920	04	271
			OCONEE	3980	04	186
			OGLETHORPE	4000	04	435
			RABUN	4280	04	368
			STEPHENS	4640	04	180
			TOWNS	5080	04	166
			UNION	5180	04	309
			WALTON	5300	04	330
			WHITE	5540	04	243

Reproduced from best available copy.

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
058	GEORGIA	11	BRYAN	0620	04	443
			BULLOCH	0660	04	685
			CANDLER	0820	04	250
			CHATHAM	0980	04	445
			EFFINGHAM	1960	04	480
			EVANS	2040	04	186
			LIBERTY	3220	04	514
			TATTNALL	4840	04	490
	SOUTH CAROLINA	42	BEAUFORT	0360	04	579
			COLLETON	0740	04	1049
			HAMPTON	1280	04	562
			JASPER	1360	04	452
059	GEORGIA	11	BAKER	0280	04	355
			BERRIEN	0440	04	468
			BROOKS	0580	04	490
			CALHOUN	0760	04	289
			CLAY	1100	04	224
			COLQUITT	1240	04	563
			COOK	1340	04	233
			CRISP	1460	04	292
			DECATUR	1620	04	575
			DOUGHERTY	1760	04	324
			EARLY	1860	04	525
			ECHOLS	1940	04	425
			GRADY	2420	04	466
			IRWIN	2860	04	372
			LANIER	3140	04	177
			LEE	3200	04	355
			LOWNDES	3300	04	507
			MILLER	3660	04	287
			MITCHELL	3700	04	509
			RANDOLPH	4300	04	436
			SEMINOLE	4560	04	246
			TERRELL	4900	04	329
			THOMAS	4920	04	541
			TIFT	5000	04	266
			TURNER	5140	04	293
			WORTH	5660	04	579
060	HAWAII	12	HAWAII	0080	09	4021
			HONOLULU	0140	09	598
			KAUAI	0260	09	623
			MAUI	0340	09	1159
061	IDAHO	16	BANNOCK	0080	10	1122
			BEAR LAKE	0100	10	984
			BINGHAM	0140	10	2084
			BONNEVILLE	0260	10	1836
			BUTTE	0340	10	2239
			CARIBOU	0420	10	1746
			CLARK	0460	10	1751
			FRANKLIN	0620	10	669
			FREMONT	0640	10	1864
			JEFFERSON	0780	10	1096
			MADISON	1000	10	473
			ONEIDA	1160	10	1191
			POWER	1260	10	1413
			TETON	1440	10	457
062	IDAHO	13	BENEWAH	0120	10	788
			KOOTENAI	0860	10	1249
			LATAH	0880	10	1090
			NEZ PERCE	1140	10	844
			SHOSHONE	1420	10	2609

181<

AQCR	STATE NAME & NO		COUNTY NAME & NO		F P A REGION	AREA (SQ MI)
062	WASHINGTON	49	ADAMS	0040	10	1894
			ASOTIN	0080	10	633
			COLUMBIA	0440	10	860
			GARFIELD	0760	10	713
			GRANT	0820	10	2681
			LINCOLN	1120	10	2306
			SPOKANE	2060	10	1758
			WHITMAN	2420	10	2166
063	IDAHO	13	ADAMS	0040	10	1371
			BLAINE	0180	10	2648
			BOISE	0200	10	1910
			BONNER	0240	10	1733
			BOUNDARY	0280	10	1275
			CAMAS	0380	10	1054
			CASSIA	0440	10	2544
			CLEARWATER	0480	10	2521
			CUSTER	0540	10	4929
			ELMORE	0560	10	3048
			GEM	0660	10	555
			GOODING	0700	10	720
			IDAHO	0740	10	8516
			JEROME	0820	10	596
			LEMHI	0900	10	4580
			LEWIS	0920	10	476
			LINCOLN	0980	10	1203
			MINIDOKA	1020	10	760
			OWYHEE	1180	10	7641
			PAYETTE	1220	10	402
			TWIN FALLS	1480	10	1947
			VALLEY	1500	10	3676
			WASHINGTON	1520	10	1462
064	IDAHO	13	ADA	0020	10	1043
			CANYON	0400	10	578
065	ILLINOIS	14	FULTON	2680	05	877
			HANCOCK	3100	05	797
			HENDERSON	3260	05	376
			KNOX	3920	05	728
			MC DONOUGH	4500	05	582
			MASON	4880	05	541
			PEORIA	6100	05	623
			TAZEWELL	7600	05	652
			WARREN	7860	05	541
			WOODFORD	8500	05	528
	IOWA	16	DES MOINES	1200	07	408
			LEE	2240	07	528
066	ILLINOIS	14	CHAMPAIGN	1160	05	1000
			CLARK	1380	05	505
			COLES	1480	05	506
			CUMBERLAND	1700	05	347
			DE WITT	1820	05	399
			DOUGLAS	1920	05	420
			EDGAR	2140	05	628
			FORD	2540	05	486
			IROQUOIS	3540	05	1122
			LIVINGSTON	4360	05	1043
			MC LEAN	4560	05	1173
			MOULTRIE	5340	05	345
			PIATT	6200	05	437
			SHELBY	7100	05	772
			VERMILION	7780	05	899

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographic Codes	SECTION 2	CHAPTER 4	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Air Quality Control Regions--States and	DATE 1/3/76		PAGE 14
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Counties			

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
067	ILLINOIS	14	COOK	1540	05	964
			DU PAGE	1980	05	331
			GRUNDY	3060	05	432
			KANE	3800	05	520
			KANKAKEE	3840	05	678
			KENDALL	3860	05	320
			LAKE	4000	05	467
			MC HENRY	4540	05	610
			WILL	8320	05	847
	INDIANA	15	LAKE	2360	05	513
			PORTER	3420	05	425
068	ILLINOIS	14	JO DAVIESS	3700	05	606
	IOWA	16	CLAYTON	0880	07	779
			DUBUQUE	1280	07	612
			JACKSON	2040	07	644
	WISCONSIN	51	GRANT	1140	05	1147
069	ILLINOIS	14	CARROLL	0940	05	456
			HENRY	3280	05	826
			MERCER	5040	05	556
			ROCK ISLAND	6720	05	424
			WHITESIDE	8300	05	687
	IOWA	16	CLINTON	0940	07	693
			LOUISA	2300	07	403
			MUSCATINE	2740	07	443
			SCOTT	3280	07	454
070	ILLINOIS	14	BOND	0520	05	383
			CLINTON	1440	05	494
			MADISON	4680	05	733
			MONROE	5180	05	382
			RANDOLPH	6460	05	594
			ST CLAIR	6900	05	673
			WASHINGTON	7920	05	564
	MISSOURI	26	FRANKLIN	1680	07	934
			JEFFERSON	2280	07	668
			ST CHARLES	4160	07	561
			ST. LOUIS CITY	4280	07	61
			ST LOUIS	4300	07	499
071	ILLINOIS	14	BUREAU	0680	05	866
			LA SALLE	4100	05	1150
			LEE	4200	05	728
			MARSHALL	4840	05	391
			PUTNAM	6420	05	160
			STARK	7320	05	291
072	ILLINOIS	14	ALEXANDER	0100	05	229
			JOHNSON	3720	05	345
			MASSAC	4900	05	246
			POPE	6340	05	381
			PULASKI	6400	05	204
			UNION	7700	05	416
	KENTUCKY	18	BALLARD	0100	04	259
			CALDWELL	0480	04	347
			CALLOWAY	0500	04	384
			CARLISLE	0560	04	196
			CHRISTIAN	0700	04	725
			CRITTENDEN	0820	04	365
			FULTON	1360	04	203
			GRAVES	1480	04	560
			HICKMAN	1800	04	246
			HOPKINS	1840	04	553
			LIVINGSTON	2320	04	312
			LYON	2440	04	253
			MC CRACKEN	2460	04	250
			MARSHALL	2600	04	303
			MUHLENBERG	2960	04	481
			TODD	3840	04	376
			TRIGG	3860	04	469

183<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
073	ILLINOIS	14	BOONE	0540	05	283
			DE KALB	1800	05	636
			OGLE	5780	05	758
			STEPHENSON	7360	05	566
			WINNEBAGO	8400	05	519
	WISCONSIN	51	ROCK	3060	05	721
074	ILLINOIS	14	CLAY	1400	05	464
			CRAWFORD	1600	05	443
			EDWARDS	2160	05	225
			EFFINGHAM	2220	05	481
			FAYETTE	2480	05	719
			FRANKLIN	2600	05	434
			GALLATIN	2760	05	328
			HAMILTON	3080	05	435
			HARDIN	3120	05	183
			JACKSON	3580	05	605
			JASPER	3620	05	495
			JEFFERSON	3640	05	573
			LAWRENCE	4140	05	374
			MARION	4740	05	579
			PERRY	6140	05	439
			RICHLAND	6500	05	364
			SALINE	6940	05	383
			WABASH	7840	05	222
			WAYNE	8040	05	715
			WHITE	8260	05	502
			WILLIAMSON	8340	05	429
075	ILLINOIS	14	ADAMS	0040	05	862
			BROWN	0660	05	306
			CALHOUN	0760	05	247
			CASS	1060	05	371
			CHRISTIAN	1320	05	709
			GREENE	3020	05	543
			JERSEY	3660	05	376
			LOGAN	4400	05	622
			MACON	4620	05	578
			MACOUPIN	4640	05	872
			MENARD	5000	05	312
			MONTGOMERY	5200	05	705
			MORGAN	5240	05	561
			PIKE	6220	05	828
			SANGAMON	6980	05	879
			SCHUYLER	7060	05	434
			SCOTT	7080	05	251
076	INDIANA	15	BLACKFORD	0360	05	167
			DELAWARE	1100	05	398
			GRANT	1600	05	421
			HENRY	1880	05	400
			JAY	2120	05	386
			MADISON	2600	05	453
			RANDOLPH	3540	05	457
			WAYNE	4440	05	405
077	INDIANA	15	DUBOIS	1120	05	433
			GIBSON	1560	05	498
			PERRY	3280	05	384
			PIKE	3340	05	335
			POSEY	3460	05	412
			SPENCER	3940	05	396
			VANDERBURGH	4220	05	241
			WARRICK	4360	05	391
	KENTUCKY	18	DAVIESS	0920	04	462
			HANCOCK	1580	04	187
			HENDERSON	1760	04	433
			MC LEAN	2500	04	257
			OHIO	3080	04	596
			UNION	3900	04	340
			WEBSTER	4020	04	339

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
076	INDIANA	15	CLARK	0700	05	384
			FLOYD	1360	05	149
	KENTUCKY	18	JEFFERSON	1920	04	375
079	INDIANA	15	DEARBORN	1000	05	306
			OHIO	3180	05	87
	KENTUCKY	18	BOONE	0280	04	249
			CAMPBELL	0520	04	149
			CARROLL	0580	04	130
			GALLATIN	1380	04	100
			GRANT	1460	04	249
			KENTON	2020	04	165
			OWEN	3120	04	351
			PENDLETON	3260	04	279
	OHIO	36	BUTLER	0900	05	471
			CLERMONT	1280	05	458
			HAMILTON	2720	05	414
			WARREN	7040	05	408
080	INDIANA	15	BOONE	0420	05	427
			HAMILTON	1760	05	401
			HANCOCK	1800	05	305
			HENDRICKS	1860	05	417
			JOHNSON	2200	05	315
			MARION	2640	05	400
			MORGAN	2880	05	406
			SHELBY	3840	05	409
081	INDIANA	15	ADAMS	0020	05	345
			ALLEN	0060	05	671
			DE KALB	1060	05	366
			HUNTINGTON	2020	05	390
			LAGRANGE	2340	05	381
			NOBLE	3080	05	412
			STEUBEN	3980	05	309
			WELLS	4460	05	368
			WHITLEY	4560	05	337
082	INDIANA	15	ELKHART	1260	05	468
			KOSCIUSKO	2300	05	540
			LA PORTE	2400	05	607
			MARSHALL	2660	05	443
			ST JOSEPH	3700	05	466
	MICHIGAN	23	BERRIEN	0540	05	580
			CASS	0800	05	491
			VAN BUREN	6180	05	603
083	INDIANA	15	BARTHOLOMEW	0220	05	402
			BROWN	0520	05	324
			CRAWFORD	0900	05	312
			DAVIESS	0980	05	430
			DECATUR	1040	05	370
			FAYETTE	1340	05	215
			FRANKLIN	1460	05	394
			GREENE	1660	05	549
			HARRISON	1820	05	479
			JACKSON	2060	05	520
			JEFFERSON	2140	05	366
			JENNINGS	2180	05	377
			LAWRENCE	2440	05	459
			MARTIN	2660	05	345
			MONROE	2800	05	410
			ORANGE	3200	05	405
			OWEN	3220	05	390
			RIPLEY	3600	05	442
			RUSH	3660	05	409
			SCOTT	3760	05	193
			SWITZERLAND	4040	05	221
			UNION	4160	05	168
			WASHINGTON	4420	05	516

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
084	INDIANA	15	BENTON	0300	05	409
			CARROLL	0580	05	374
			CASS	0600	05	415
			CLAY	0740	05	364
			CLINTON	0780	05	407
			FOUNTAIN	1400	05	397
			FULTON	1480	05	368
			HOWARD	1960	05	293
			JASPER	2100	05	562
			KNOX	2260	05	516
			MIAMI	2720	05	380
			MONTGOMERY	2820	05	507
			NEWTON	3060	05	413
			PARKE	3260	05	451
			PULASKI	3480	05	433
			PUTNAM	3520	05	490
			STARKE	3960	05	310
			SULLIVAN	4020	05	457
			TIPPECANOE	4100	05	500
			TIPTON	4140	05	261
			VERMILLION	4240	05	263
			VIGO	4260	05	415
			WABASH	4320	05	421
			WARREN	4340	05	368
			WHITE	4520	05	497
085	IOWA	16	POTTAWATTAMIE	3140	07	963
	NEBRASKA	28	DOUGLAS	0780	07	335
			SARPY	2180	07	239
086	IOWA	16	PLYMOUTH	3080	07	863
			SIOUX	3380	07	766
			WOODBURY	4020	07	871
	NEBRASKA	28	DAKOTA	0660	07	255
	SOUTH DAKOTA	43	UNION	1680	08	452
087	IOWA	16	LYON	2340	07	588
	SOUTH DAKOTA	43	LINCOLN	1020	08	576
			MC COOK	1060	08	575
			MINNEHAHA	1220	08	813
			TURNER	1660	08	612
088	IOWA	16	ALLAMAKEE	0100	07	636
			BENTON	0300	07	718
			BLACK HAWK	0340	07	568
			BREMER	0420	07	439
			BUCHANAN	0440	07	568
			CHICKASAW	0780	07	505
			DELAWARE	1140	07	572
			FAYETTE	1460	07	728
			HOWARD	1860	07	471
			JONES	2140	07	585
			LINN	2280	07	717
			WINNESHIEK	3980	07	688
089	IOWA	16	BUTLER	0500	07	582
			CERRO GORDO	0680	07	575
			FLOYD	1480	07	503
			FRANKLIN	1560	07	586
			GRUNDY	1660	07	501
			HAMILTON	1700	07	577
			HANCOCK	1740	07	570
			HARDIN	1760	07	574
			HUMBOLDT	1900	07	436
			KOSSUTH	2220	07	979
			MITCHELL	2580	07	467
			WEBSTER	3840	07	718
			WINNEBAGO	3960	07	401
			WORTH	4040	07	400
			WRIGHT	4060	07	577

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
090	IOWA	16	BUENA VISTA	0460	07	572
			CALHOUN	0520	07	571
			CHEROKEE	0760	07	573
			CLAY	0860	07	570
			DICKINSON	1240	07	380
			EMMET	1360	07	394
			IDA	1920	07	431
			O'BRIEN	2820	07	575
			OSCEOLA	2940	07	398
			PALO ALTO	3020	07	561
			POCAHONTAS	3100	07	581
			SAC	3240	07	578
091	IOWA	16	CEDAR	0600	07	585
			DAVIS	1080	07	509
			HENRY	1840	07	440
			IOWA	1980	07	584
			JEFFERSON	2100	07	436
			JOHNSON	2120	07	619
			KEOKUK	2180	07	579
			VAN BUREN	3640	07	487
			WAPELLO	3680	07	437
			WASHINGTON	3740	07	568
092	IOWA	16	APPANOOSE	0180	07	523
			BOONE	0400	07	573
			CLARKE	0840	07	429
			DALLAS	1040	07	597
			DECATUR	1100	07	530
			JASPER	2060	07	734
			LUCAS	2320	07	434
			MADISON	2360	07	564
			MAHASKA	2380	07	572
			MARION	2460	07	567
			MARSHALL	2480	07	574
			MONROE	2620	07	435
			POLK	3120	07	594
			POWESHIEK	3160	07	589
			STORY	3480	07	568
			TAMA	3520	07	720
			WARREN	3700	07	572
			WAYNE	3820	07	532
093	IOWA	16	ADAIR	0020	07	569
			ADAMS	0040	07	426
			AUDUBON	0240	07	448
			CARROLL	0560	07	574
			CASS	0580	07	559
			CRAWFORD	0960	07	716
			FREMONT	1580	07	524
			GREENE	1620	07	569
			GUTHRIE	1680	07	596
			HARRISON	1800	07	696
			MILLS	2540	07	447
			MONONA	2600	07	699
			MONTGOMERY	2640	07	422
			PAGE	3000	07	535
			RINGGOLD	3200	07	538
			SHELBY	3300	07	587
			TAYLOR	3540	07	528
			UNION	3600	07	425
094	KANSAS	17	JOHNSON	1760	07	476
			LEAVENWORTH	2000	07	466
			WYANDOTTE	3840	07	152

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
094	MISSOURI	26	BUCHANAN	0520	07	404
			CASS	0840	07	698
			CLAY	1020	07	412
			JACKSON	2240	07	603
			PLATTE	3740	07	427
			RAY	3940	07	573
095	KANSAS	17	ATCHISON	0140	07	427
			BROWN	0320	07	577
			DONIPHAN	0840	07	388
			DOUGLAS	0860	07	471
			FRANKLIN	1120	07	577
			JACKSON	1700	07	656
			JEFFERSON	1720	07	550
			MARSHALL	2260	07	903
			MIAMI	2360	07	592
			NEMAHA	2520	07	708
			OSAGE	2680	07	720
			POTTAWATOMIE	2960	07	820
			SHAWNEE	3380	07	548
			WABAUNSEE	3640	07	792
096	KANSAS	17	CLAY	0520	07	659
			CLOUD	0560	07	711
			DICKINSON	0820	07	855
			ELLSWORTH	0980	07	717
			GEARY	1220	07	400
			JEWELL	1740	07	910
			LINCOLN	2060	07	726
			MC PHERSON	2200	07	896
			MITCHELL	2420	07	716
			MORRIS	2460	07	706
			OTTAWA	2760	07	723
			REPUBLIC	3080	07	718
			RICE	3100	07	725
			RILEY	3120	07	597
			SALINE	3260	07	720
			WASHINGTON	3700	07	891
097	KANSAS	17	BARTON	0200	07	894
			CHEYENNE	0480	07	1027
			DECATUR	0760	07	899
			ELLIS	0960	07	900
			GOVE	1260	07	1070
			GRAHAM	1280	07	891
			LOGAN	2120	07	1073
			NESS	2580	07	1081
			NORTON	2640	07	880
			OSBORNE	2720	07	898
			PHILLIPS	2880	07	897
			RAWLINS	3040	07	1078
			ROOKS	3160	07	866
			RUSH	3180	07	724
			RUSSELL	3220	07	897
			SHERIDAN	3400	07	893
			SHERMAN	3420	07	1055
			SMITH	3440	07	893
			THOMAS	3540	07	1070
			TREGO	3580	07	901
			WALLACE	3680	07	911
098	KANSAS	17	ALLEN	0040	07	505
			ANDERSON	0060	07	577
			BOURBON	0300	07	639
			CHAUTAUQUA	0420	07	642
			CHEROKEE	0440	07	588
			COFFEY	0580	07	654
			CRAWFORD	0740	07	594

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
098	Kansas	17	ELK	0920	07	647
			GREENWOOD	1380	07	1142
			LABETTE	1900	07	654
			LINN	2100	07	606
			LYON	2140	07	852
			MONTGOMERY	2440	07	649
			NEOSHO	2560	07	587
			WILSON	3780	07	574
			WOODSON	3820	07	504
099	KANSAS	17	BUTLER	0340	07	1442
			CHASE	0400	07	774
			COWLEY	0720	07	1136
			HARPER	1420	07	801
			HARVEY	1440	07	540
			KINGMAN	1860	07	865
			MARION	2240	07	959
			RENO	3060	07	1262
			SEDGWICK	3320	07	1007
			SUMNER	3520	07	1186
100	KANSAS	17	BARBER	0180	07	1146
			CLARK	0500	07	983
			COMANCHE	0660	07	800
			EDWARDS	0880	07	617
			FINNEY	1060	07	1301
			FORD	1080	07	1091
			GRANT	1300	07	571
			GRAY	1320	07	872
			GREELEY	1360	07	783
			HAMILTON	1400	07	992
			HASKELL	1460	07	580
			HODGEMAN	1560	07	860
			KEARNEY	1820	07	855
			KIOWA	1880	07	720
			LANE	1920	07	720
			MEADE	2300	07	979
			MORTON	2480	07	728
			PAWNEE	2860	07	755
			PRATT	3020	07	729
			SCOTT	3280	07	724
			SEWARD	3340	07	646
			STAFFORD	3460	07	795
			STANTON	3480	07	676
			STEVENS	3500	07	731
			WICHITA	3760	07	724
101	KENTUCKY	18	BELL	0200	04	370
			BREATHITT	0400	04	494
			CLAY	0740	04	474
			FLOYD	1240	04	399
			HARLAN	1840	04	469
			JACKSON	1900	04	337
			JOHNSON	2000	04	264
			KNOTT	2040	04	356
			KNOX	2060	04	373
			LAUREL	2120	04	446
			LEE	2200	04	210
			LESLIE	2240	04	412
			LETCHER	2280	04	339
			MAGOFFIN	2560	04	303
			MARTIN	2620	04	231
			OWSLEY	3160	04	197
			PERRY	3280	04	343
			PIKE	3300	04	786
			ROCKCASTLE	3540	04	311
			WHITLEY	4040	04	459
			WOLFE	4120	04	227

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
102	KENTUCKY	18	ANDERSON	0060	04	206
			BOURBON	0300	04	300
			BOYLE	0360	04	183
			CLARK	0720	04	259
			ESTILL	1120	04	260
			FAYETTE	1160	04	280
			FRANKLIN	1320	04	211
			GARRARD	1400	04	236
			HARRISON	1660	04	308
			JESSAMINE	1980	04	177
			LINCOLN	2310	04	340
			MADISON	2520	04	446
			MERCER	2740	04	256
			NICHOLAS	3040	04	204
			POWELL	3380	04	173
			SCOTT	3640	04	284
			WOODFORD	4140	04	193
103	KENTUCKY	18	BATH	0180	04	287
			BOYD	0340	04	160
			BRACKEN	0380	04	204
			CARTER	0620	04	402
			ELLIOTT	1060	04	240
			FLEMING	1200	04	350
			GREENUP	1540	04	351
			LAWRENCE	2140	04	425
			LEWIS	2280	04	486
			MASON	2640	04	238
			MENIFEE	2720	04	210
			MONTGOMERY	2860	04	204
			MORGAN	2900	04	369
			ROBERTSON	3520	04	101
			ROWAN	3560	04	290
	OHIO	36	ADAMS	0040	05	587
			BROWN	0820	05	490
			GALLIA	2320	05	471
			LAWRENCE	3380	05	456
			SCIOTO	6020	05	608
	WEST VIRGINIA	53	CABELL	0240	03	279
			MASON	1060	03	433
			WAYNE	1960	03	513
104	KENTUCKY	18	BRECKINRIDGE	0420	04	594
			BULLITT	0440	04	300
			GRAYSON	1500	04	512
			HARDIN	1600	04	616
			HENRY	1780	04	289
			LARUE	2100	04	260
			MARION	2580	04	343
			MEADE	2700	04	305
			NELSON	3000	04	437
			OLDHAM	3100	04	189
			SHELBY	3680	04	383
			SPENCER	3800	04	193
			TRIMBLE	3880	04	146
			WASHINGTON	3980	04	307
105	KENTUCKY	18	ADAIR	0020	04	393
			ALLEN	0040	04	364
			BARREN	0160	04	486
			BUTLER	0480	04	443
			CASEY	0640	04	435
			CLINTON	0760	04	190
			CUMBERLAND	0860	04	310
			EDMONSON	1020	04	304
			GREEN	1520	04	282
			HART	1700	04	425
			LOGAN	2340	04	563

Reproduced from best available copy.

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
105	Kentucky	18	MC CREARY	2480	04	418
			METCALFE	2760	04	296
			MONROE	2840	04	334
			PULASKI	3460	04	654
			RUSSELL	3580	04	238
			SIMPSON	3740	04	239
			TAYLOR	3820	04	284
			WARREN	3960	04	546
			WAYNE	4000	04	440
106	LOUISIANA	19	ACADIA	0040	06	683
			ALLEN	0060	06	774
			ASCENSION	0180	06	301
			ASSUMPTION	0200	06	356
			AVOYELLES	0220	06	832
			BEAUREGARD	0320	06	1184
			CALCASIEU	0520	06	1105
			CAMERON	0560	06	1441
			EAST BATON ROUGE	0840	06	459
			EAST FELICIANA	0880	06	454
			EVANGELINE	0920	06	669
			GRANT	1120	06	670
			IBERIA	1260	06	589
			IBERVILLE	1280	06	627
			JEFFERSON	1340	06	331
			JEFFERSON DAVIS	1360	06	658
			LAFAYETTE	1520	06	283
			LAFOURCHE	1560	06	1141
			LIVINGSTON	1740	06	654
			ORLEANS	2140	06	205
			PLAQUEMINES	2240	06	1030
			POINTE COUPEE	2260	06	563
			RAPIDES	2360	06	1318
			ST BERNARD	2500	06	514
			ST CHARLES	2520	06	288
			ST HELENA	2540	06	420
			ST JAMES	2560	06	253
			ST JOHN THE BAPTIST	2580	06	250
			ST LANDRY	2600	06	
			ST MARTIN	2620	06	736
			ST MARY	2660	06	624
			ST TAMMANY	2680	06	925
			TANGIPAHOA	2840	06	807
			TERREBONNE	2880	06	1368
			VERMILION	2940	06	1205
			VERNON	2960	06	1357
			WASHINGTON	3060	06	665
			WEST BATON ROUGE	3120	06	203
			WEST FELICIANA	3160	06	405
	TEXAS	45	ANGELINA	0110	06	804
			HARDIN	2310	06	897
			HOUSTON	2570	06	1237
			JASPER	2730	06	927
			JEFFERSON	2760	06	951
			NACOGDOCHES	3800	06	943
			NEWTON	3860	06	953
			ORANGE	3960	06	359
			POLK	4180	06	1100
	TEXAS	45	SABINE	4550	06	567
			SAN AUGUSTINE	4590	06	595
			SAN JACINTO	4620	06	624
			SHELBY	4780	06	820
			TRINITY	5220	06	707
			TYLER	5250	06	919

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
107	MAINE	20	ANDROSCOGGIN	0027	01	
			FRANKLIN	0445	01	
			KENNEBEC	0547	01	
			KNOX	0595	01	
			LINCOLN	0645	01	
			OXFORD	0885	01	
			SOMERSET	1125	01	
			WALDO	1183	01	
	NEW HAMPSHIRE	30	COOS	0140	01	
108	MAINE	20	AROOSTOOK	0045	01	
109	MAINE	20	HANCOCK	0495	01	
			PENOBSCOT	0907	01	
			PISCATAQUIS	0935	01	
			WASHINGTON	1205	01	
110	MAINE	20	CUMBERLAND	0277	01	
			OXFORD	0885	01	
			SAGADAHOC	1065	01	
			YORK	1325	01	
111	MAINE	20	AROOSTOOK	0045	01	
			FRANKLIN	0445	01	
			OXFORD	0885	01	
			PENOBSCOT	0907	01	
			PISCATAQUIS	0935	01	
			SOMERSET	1125	01	
112	MARYLAND	21	FREDERICK	0740	03	665
113	MARYLAND	21	ALLEGANY	0040	03	428
			GARRETT	0800	03	659
			WASHINGTON	1680	03	459
	WEST VIRGINIA	50	GRANT	0560	03	478
			MINERAL	1100	03	330
114	MARYLAND	21	CAROLINE	0340	03	321
			CECIL	0420	03	362
			DORCHESTER	0600	03	594
			KENT	1000	03	281
			QUEEN ANNES	1320	03	375
			SOMERSET	1500	03	339
			TALBOT	1600	03	261
			WICOMICO	1740	03	381
			WORCESTER	1800	03	479
115	MARYLAND	21	ANNE ARUNDEL	0080	03	423
			BALTIMORE CITY	0120	03	
			BALTIMORE	0140	03	598
			CARROLL	0360	03	456
			HARFORD	0920	03	453
			HOWARD	0960	03	251
116	MARYLAND	21	CALVERT	0280	03	217
			CHARLES	0440	03	459
			ST MARYS	1400	03	373
117	MASSACHUSETTS	22	BERKSHIRE	0187	01	
118	MASSACHUSETTS	22	CENTRAL MASSACHUSETTS	0369	01	
119	MASSACHUSETTS	22	METROPOLITAN BOSTON	1291	01	
120	MASSACHUSETTS	22	SOUTH EAST MASSACHUSETTS	2121	01	
	RHODE ISLAND	41	BRISTOL	0060	01	25
			KENT	0140	01	173
			NEWPORT	0200	01	106
			PROVIDENCE	0320	01	416
			WASHINGTON	0380	01	331

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
121	MASSACHUSETTS	22	MERRIMACK VALLEY	1274	01	
	NEW HAMPSHIRE	30	BELKNAP	0020	01	
			CHESHIRE	0080	01	
			HILLSBOROUGH	0300	01	
			MERRIMACK	0440	01	
			ROCKINGHAM	0580	01	
			STRAFFORD	0640	01	
			SULLIVAN	0660	01	
122	MICHIGAN	23	ALLEGAN	0140	05	826
			ARENAC	0280	05	367
			BAY	0400	05	447
			CLARE	1000	05	571
			GENESEE	1700	05	642
			GLADWIN	1740	05	503
			GRATIOT	1880	05	566
			HURON	2340	05	819
			IONIA	2420	05	575
			IOSCO	2440	05	544
			ISABELLA	2540	05	572
			KENT	2720	05	857
			LAKE	2780	05	571
			LAPEER	2880	05	658
			MASON	3360	05	490
			MECOSTA	3380	05	560
			MIDLAND	3500	05	520
			MONTCALM	3620	05	712
			MUSKEGON	3760	05	501
			NEWAYGO	3820	05	849
			OCEANA	4020	05	536
			OGEMAW	4040	05	571
			OSCEOLA	4080	05	581
			OTTAWA	4160	05	563
			ROSCOMMON	4540	05	521
			SAGINAW	4780	05	814
			SANILAC	4800	05	961
			SHIAWASSEE	4860	05	540
			TUSCOLA	5160	05	815
123	MICHIGAN	23	MACOMB	3140	05	480
			OAKLAND	3980	05	867
			ST CLAIR	4620	05	723
			WAYNE	5320	05	605
124	MICHIGAN	23	MONROE	3600	05	557
	OHIO	36	LUCAS	3720	05	343
			WOOD	7580	05	619
125	MICHIGAN	23	BARRY	0360	05	554
			BRANCH	0680	05	506
			CALHOUN	0760	05	709
			CLINTON	1040	05	572
			EATON	1340	05	571
			HILLSDALE	2140	05	600
			INGHAM	2360	05	559
			JACKSON	2620	05	698
			KALAMAZOO	2660	05	562
			LENAWEE	2960	05	753
			LIVINGSTON	3020	05	572
			ST JOSEPH	4720	05	506
			WASHTENAW	5280	05	711
126	MICHIGAN	23	ALCONA	0060	05	670
			ALGER	0080	05	905
			ALPENA	0220	05	565
			ANTRIM	0260	05	476
			BARAGA	0340	05	901
			BENZIE	0500	05	316
			CHARLEVOIX	0860	05	414
			CHEBOYGAN	0920	05	721

193<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
126	Michigan	23	CHIPPEWA	0980	05	1590
			CRAWFORD	1100	05	561
			DELTA	1160	05	1177
			DICKINSON	1200	05	757
			EMMET	1400	05	461
			GOGEBIC	1760	05	1107
			GRAND TRAVERSE	1840	05	462
			HOUGHTON	2240	05	1017
			IRON	2460	05	1171
			KALKASKA	2680	05	566
			KEWEENAW	2740	05	528
			LEELANAU	2940	05	345
			LUCE	3080	05	906
			MACKINAC	3120	05	1014
			MANISTEE	3200	05	562
			MARQUETTE	3280	05	1829
			MENOMINEE	3440	05	1038
			MISSAUKEE	3560	05	565
			MONTMORENCY	3640	05	555
			ONTONAGON	4060	05	1316
			OSCODA	4100	05	563
			OTSEGO	4140	05	527
			PRESQUE ISLE	4380	05	648
			SCHOOLCRAFT	4840	05	1181
			WEXFORD	5340	05	559
127	MINNESOTA	24	BENTON	0300	05	402
			CHISAGO	0660	05	419
			ISANTI	1640	05	438
			KANABEC	1720	05	524
			MILLE LACS	2240	05	571
			PINE	2800	05	1414
			SHERBURNE	3440	05	430
			STEARNS	3660	05	1342
			WRIGHT	4240	05	674
128	MINNESOTA	24	BLUE EARTH	0400	05	737
			BROWN	0500	05	610
			DODGE	1000	05	436
			FARIBAULT	1200	05	711
			FILLMORE	1240	05	859
			FREEBORN	1260	05	700
			GOODHUE	1380	05	753
			HOUSTON	1540	05	555
			LE SUEUR	1920	05	440
			MARTIN	2180	05	703
			MOWER	2420	05	704
			NICOLLET	2540	05	432
			OLMSTED	2660	05	656
			RICE	3060	05	496
			SIBLEY	3500	05	583
			STEELE	3680	05	425
			WABASHA	3900	05	522
			WASECA	3980	05	415
			WATONWAN	4020	05	433
			WINONA	4200	05	620
	WISCONSIN	51	BARRON	0160	05	864
			BUFFALO	0400	05	711
			CHIPPEWA	0520	05	1016
			CLARK	0560	05	1221
			CRAWFORD	0640	05	568
			DUNN	0820	05	853
			EAU CLAIRE	0860	05	647
			JACKSON	1420	05	999
			LA CROSSE	1680	05	451
			MONROE	2280	05	915
			PEPIN	2640	05	235

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
128	Wisconsin	51	PIERCE	2700	05	590
			POLK	2760	05	931
			ST CROIX	3120	05	735
			TREMPEALEAU	3580	05	735
			VERNON	3620	05	802
129	MINNESOTA	24	AITKIN	0020	05	1831
			CARLTON	0560	05	862
			COOK	0800	05	1346
			ITASCA	1660	05	2633
			KOOCHICHING	1780	05	3127
			LAKE	1840	05	2062
			ST LOUIS	3260	05	6092
	WISCONSIN	51	ASHLAND	0120	05	1038
			BAYFIELD	0180	05	1460
			BURNETT	0440	05	840
			DOUGLAS	0800	05	1313
			IRON	1400	05	747
			PRICE	2860	05	1241
			RUSK	3100	05	906
			SAWYER	3180	05	1259
			TAYLOR	3500	05	975
			WASHBURN	3700	05	817
130	MINNESOTA	24	CLAY	0720	05	1045
	NORTH DAKOTA	35	CASS	0220	08	1749
131	MINNESOTA	24	ANOKA	0100	05	424
			CARVER	0580	05	359
			DAKOTA	0940	05	576
			HENNEPIN	1480	05	567
			RAMSEY	2940	05	155
			SCOTT	3400	05	353
			WASHINGTON	4000	05	386
132	MINNESOTA	24	BECKER	0220	05	1297
			BELTRAMI	0240	05	2507
			CASS	0600	05	1998
			CLEARWATER	0740	05	1000
			CROW WING	0900	05	995
			DOUGLAS	1020	05	647
			GRANT	1440	05	546
			HUBBARD	1580	05	932
			KITTSON	1760	05	1123
			LAKE OF THE WOODS	1880	05	1311
			MAHNOMEN	2080	05	568
			MARSHALL	2160	05	1789
			MORRISON	2360	05	1127
			NORMAN	2580	05	885
			OTTER TAIL	2720	05	1962
			PENNINGTON	2780	05	622
			POLK	2880	05	2013
			POPE	2900	05	669
			RED LAKE	2960	05	432
			ROSEAU	3160	05	1676
			STEVENS	3700	05	558
			TODD	3780	05	942
			TRAVERSE	3820	05	568
			WADENA	3940	05	536
			WILKIN	4120	05	752
133	MINNESOTA	24	BIG STONE	0320	05	490
			CHIPPEWA	0640	05	582
			COTTONWOOD	0840	05	636
			JACKSON	1700	05	696
			KANDIYOHI	1740	05	783
			LAC QUI PARLE	1800	05	768
			LINCOLN	1940	05	531
			LYON	2040	05	709
			MC LEOD	2060	05	488
			MEEKER	2200	05	619

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
133	Minnesota	24	MURRAY	2440	05	703
			NOBLES	2560	05	712
			PIPESTONE	2840	05	464
			REDWOOD	3000	05	874
			RENVILLE	3040	05	979
			ROCK	3140	05	485
			SWIFT	3740	05	739
			YELLOW MEDICINE	4260	05	753
134	MISSISSIPPI	25	BOLIVAR	0240	04	923
			COAHOMA	0540	04	569
			HUMPHREYS	1180	04	421
			ISSAQUENA	1220	04	414
			LEFLORE	1560	04	592
			QUITMAN	2360	04	412
			SHARKEY	2460	04	436
			SUNFLOWER	2560	04	694
			TALLAHATCHIE	2580	04	644
			TUNICA	2660	04	468
			WASHINGTON	2800	04	734
			YAZOO	3020	04	938
135	MISSISSIPPI	25	ALCORN	0060	04	405
			ATTALA	0120	04	724
			BENTON	0200	04	412
			CALHOUN	0300	04	576
			CARROLL	0340	04	637
			CHICKASAW	0380	04	506
			CHOCTAW	0400	04	417
			CLAY	0480	04	414
			GRENADA	0960	04	431
			HOLMES	1140	04	769
			ITAWAMBA	1240	04	541
			KEMPER	1380	04	757
			LAFAYETTE	1420	04	668
			LEAKE	1520	04	586
			LEE	1540	04	455
			LOWNDES	1680	04	508
			MARSHALL	1780	04	710
			MONROE	1840	04	769
			MONTGOMERY	1860	04	403
			NESHOBA	1920	04	568
			NOXUBEE	2000	04	695
			OKTIBBEHA	2060	04	454
			PANOLA	2100	04	693
			PONTOTOC	2300	04	501
			PRENTISS	2340	04	418
			TATE	2600	04	405
			TIPPAH	2620	04	464
			TISHOMINGO	2640	04	443
			UNION	2700	04	422
			WEBSTER	2880	04	416
			WINSTON	2980	04	606
			YALOBUSHA	3000	04	488
136	NORTH CAROLINA	34	ALAMANCE	0040	04	434
			CASWELL	0640	04	435
			DAVIDSON	1060	04	546
			DAVIE	1080	04	264
			FORSYTH	1480	04	424
			GUILFORD	1780	04	651
			RANDOLPH	3260	04	801
			ROCKINGHAM	3420	04	572
			STOKES	3940	04	459
			SURRY	3960	04	537
			YADKIN	4480	04	335

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
137	MISSOURI	26	ADAIR	0020	07	572
			ANDREW	0040	07	436
			ATCHISON	0060	07	549
			AUDRAIN	0080	07	692
			BOONE	0380	07	685
			CALDWELL	0580	07	430
			CALLAWAY	0620	07	835
			CARROLL	0740	07	697
			CHARITON	0920	07	754
			CLARK	1000	07	506
			CLINTON	1080	07	420
			COLE	1100	07	384
			COOPER	1140	07	566
			DAVIESS	1280	07	563
			DE KALB	1300	07	423
			GENTRY	1780	07	488
			GRUNDY	1880	07	435
			HARRISON	1940	07	720
			HOLT	2120	07	458
			HOWARD	2140	07	472
			KNOX	2480	07	512
			LEWIS	2640	07	508
			LINCOLN	2700	07	625
			LINN	2720	07	622
			LIVINGSTON	2740	07	530
			MACON	2820	07	814
			MARION	2940	07	438
			MERCER	3000	07	455
			MONITEAU	3140	07	419
			MONROE	3160	07	669
			MONTGOMERY	3180	07	534
			NODAWAY	3340	07	877
			OSAGE	3480	07	608
			PIKE	3700	07	681
			PUTNAM	3880	07	518
			RALLS	3900	07	478
			RANDOLPH	3920	07	484
			SALINE	4380	07	757
			SCHUYLER	4400	07	306
			SCOTLAND	4420	07	441
			SHELBY	4500	07	501
			SULLIVAN	4680	07	654
			WARREN	4880	07	426
			WORTH	5140	07	267
138	MISSOURI	26	BOLLINGER	0340	07	621
			BUTLER	0560	07	715
			CAPE GIRARDEAU	0720	07	574
			CARTER	0780	07	506
			CRAWFORD	1160	07	760
			DENT	1360	07	756
			DUNKLIN	1440	07	543
			GASCONADE	1760	07	519
			IRON	2200	07	554
			MADISON	2840	07	496
			MARIES	2920	07	525
			MISSISSIPPI	3060	07	415
			NEW MADRID	3300	07	679
			PEMISCOT	3600	07	493
			PERRY	3620	07	471
			PHELPS	3680	07	677
			REYNOLDS	3980	07	817
			RIPLEY	4040	07	639
			ST FRANCOIS	4220	07	457
			STE GENEVIEVE	4340	07	499
			SCOTT	4440	07	421
			STODDARD	4600	07	823
			WASHINGTON	4940	07	760
			WAYNE	4960	07	766

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
139	MISSOURI	26	BARRY	0140	07	783
			BARTON	0160	07	594
			BATES	0180	07	841
			BENTON	0250	07	735
			CAMDEN	0640	07	640
			CEDAR	0860	07	496
			CHRISTIAN	0980	07	567
			DADE	1240	07	504
			DALLAS	1260	07	537
			DOUGLAS	1420	07	809
			GREENE	1860	07	677
			HENRY	2020	07	734
			HICKORY	2060	07	397
			HOWELL	2160	07	920
			JASPER	2260	07	642
			JOHNSON	2340	07	826
			LACLEDE	2500	07	770
			LAFAYETTE	2540	07	632
			LAWRENCE	2580	07	619
			MC DONALD	2780	07	540
			MILLER	3040	07	600
			MORGAN	3200	07	592
			NEWTON	3320	07	629
			OREGON	3460	07	784
			OZARK	3520	07	732
			PETTIS	3660	07	679
			POLK	3780	07	642
			PULASKI	3860	07	551
			ST CLAIR	4200	07	697
			SHANNON	4480	07	999
			STONE	4620	07	449
			TANEY	4720	07	615
			TEXAS	4740	07	1183
			VERNON	4860	07	838
			WEBSTER	5000	07	590
			WRIGHT	5160	07	684
140	MONTANA	27	BIG HORN	0060	08	5028
			CARBON	0180	08	2067
			FERGUS	0460	08	4242
			GOLDEN VALLEY	0620	08	1176
			JUDITH BASIN	0780	08	1880
			MUSSELSHELL	1140	08	1867
			PETROLEUM	1180	08	1655
			STILLWATER	1520	08	1794
			SWEET GRASS	1540	08	1840
			WHEATLAND	1640	08	1420
			YELLOWSTONE	1720	08	2642
141	MONTANA	27	BLAINE	0100	08	4275
			CASCADE	0220	08	2661
			CHOUTEAU	0260	08	3927
			GLACIER	0560	08	2964
			HILL	0740	08	2927
			LIBERTY	0920	08	1439
			PONDERA	1220	08	1645
			TETON	1560	08	2294
			TOOLE	1580	08	1950
142	MONTANA	27	BEAVERHEAD	0040	08	5560
			BROADWATER	0140	08	1193
			DEER LODGE	0400	08	740
			GALLATIN	0520	08	2517
			GRANITE	0640	08	1733
			JEFFERSON	0760	08	1652
			LEWIS AND CLARK	0860	08	3476
			MADISON	1000	08	3528
			MEAGHER	1020	08	2354

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
142	Montana	27	PARK	1160	08	2626
			POWELL	1260	08	2336
			SILVER BOW	1480	08	715
143	MONTANA	27	CARTER	0200	08	3313
			CUSTER	0300	08	3756
			DANIELS	0340	08	1443
			DAWSON	0360	08	2370
			FALLON	0440	08	1633
			GARFIELD	0540	08	4455
			MC CONE	0980	08	2607
			PHILLIPS	1200	08	5213
			POWDER RIVER	1240	08	3288
			PRAIRIE	1280	08	1730
			RICHLAND	1320	08	2079
			ROOSEVELT	1340	08	2385
			ROSEBUD	1360	08	5037
			SHERIDAN	1440	08	1694
			TREASURE	1600	08	985
			VALLEY	1620	08	4974
			WIBAUX	1680	08	890
144	MONTANA	27	FLAT HEAD	0480	08	5137
			LAKE	0820	08	1494
			LINCOLN	0940	08	3714
			MINERAL	1060	08	1222
			MISSOULA	1100	08	2612
			RAVALLI	1300	08	2382
			SANDERS	1400	08	2778
145	NEBRASKA	28	GAGE	0960	07	858
			JEFFERSON	1340	07	577
			LANCASTER	1520	07	846
			THAYER	2960	07	577
146	NEBRASKA	28	ADAMS	0020	07	562
			ANTELOPE	0060	07	853
			ARTHUR	0080	07	704
			BANNER	0140	07	738
			BLAINE	0200	07	710
			BOONE	0240	07	683
			BOX BUTTE	0260	07	1065
			BOYD	0280	07	538
			BROWN	0320	07	1218
			BUFFALO	0340	07	949
			BURT	0360	07	483
			BUTLER	0380	07	582
			CASS	0400	07	557
			CEDAR	0420	07	742
			CHASE	0460	07	890
			CHERRY	0480	07	5971
			CHEYENNE	0500	07	1186
			CLAY	0520	07	570
			COLFAX	0540	07	406
			CUMING	0620	07	571
			CUSTER	0640	07	2558
			DAWES	0680	07	1386
			DAWSON	0700	07	975
			DEUEL	0720	07	436
			DIXON	0740	07	475
			DODGE	0760	07	528
			DUNDY	0800	07	921
			FILLMORE	0860	07	577
			FRANKLIN	0880	07	578
			FRONTIER	0920	07	962
			FURNAS	0940	07	722
			GARDEN	0980	07	1678
			GARFIELD	1000	07	569
			GOSPER	1040	07	464

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
146	Nebraska	28	GRANT	1100	07	764
			GREELEY	1120	07	570
			HALL	1140	07	537
			HAMILTON	1160	07	537
			HARLAN	1180	07	556
			HAYES	1220	07	711
			HITCHCOCK	1240	07	712
			HOLT	1280	07	2406
			HOOKER	1300	07	722
			HOWARD	1320	07	564
			JOHNSON	1360	07	377
			KEARNEY	1400	07	512
			KEITH	1420	07	1036
			KEYA PAHA	1440	07	766
	NEBRASKA	28	KIMBALL	1480	07	953
			KNOX	1500	07	1107
			LINCOLN	1580	07	2522
			LOGAN	1600	07	570
			LOUP	1620	07	574
			MC PHERSON	1660	07	856
			MADISON	1680	07	572
			MERRICK	1700	07	480
			MORRILL	1720	07	1402
			NANCE	1740	07	439
			NEMAHA	1780	07	400
			NUCKOLLS	1840	07	579
			OTOE	1920	07	619
			PAWNEE	1940	07	433
			PERKINS	1960	07	885
			PHELPS	1980	07	544
			PIERCE	2000	07	573
			PLATTE	2020	07	667
			POLK	2060	07	432
			RED WILLOW	2100	07	716
			RICHARDSON	2120	07	550
			ROCK	2140	07	1009
			SALINE	2160	07	575
			SAUNDERS	2200	07	759
			SCOTTS BLUFF	2260	07	726
			SEWARD	2300	07	571
			SHERIDAN	2320	07	2462
			SHERMAN	2340	07	571
			SIOUX	2380	07	2063
			STANTON	2420	07	431
			THOMAS	2480	07	716
			THURSTON	2500	07	388
			VALLEY	2540	07	569
			WASHINGTON	2580	07	386
			WAYNE	2620	07	443
			WEBSTER	2640	07	575
			WHEELER	2680	07	576
			YORK	2720	07	577
147	NEVADA	29	CHURCHILL	0060	09	4883
			ELKO	0140	09	17162
			ESMERALDA	0180	09	3570
			EUREKA	0200	09	4182
			HUMBOLDT	0280	09	9702
			LANDER	0300	09	5621
			LINCOLN	0340	09	10649
			MINERAL	0380	09	3765
			NYE	0420	09	18064
			PERSHING	0460	09	6001
			WHITE PINE	0560	09	8904

AQCR	STATE NAME &	NO	COUNTY NAME &	NO	E P A REGION	AREA (SQ MI)
148	NEVADA	29	CARSON CITY	0040	09	141
			DOUGLAS	0100	09	723
			LYON	0360	09	2010
			STOREY	0520	09	262
			WASHOE	0540	09	6376
149	NEW HAMPSHIRE	30	CARROLL	0060	01	
			GRAFTON	0240	01	
150	NEW JERSEY	31	ATLANTIC	0080	02	569
			CAPE MAY	0780	02	267
			CUMBERLAND	1050	02	500
			OCEAN	3900	02	642
151	NEW JERSEY	31	HUNTERDON	2260	02	434
			SUSSEX	5300	02	527
			WARREN	5660	02	362
	PENNSYLVANIA	39	BERKS	0720	03	862
			BRADFORD	1000	03	1148
			CARBON	1380	03	405
			LACKAWANNA	4640	03	454
			LEHIGH	4940	03	348
			LUZERNE	5220	03	888
			MONROE	5960	03	611
			NORTHAMPTON	6580	03	376
			PIKE	7220	03	542
			SCHUYLKILL	7960	03	784
			SULLIVAN	8740	03	478
			SUSQUEHANNA	8800	03	835
			TIOGA	9000	03	1150
			WAYNE	9220	03	743
			WYOMING	9530	03	398
152	NEW MEXICO	32	BERNALILLO	0140	06	1169
			SANDOVAL	0980	06	3714
			VALENCIA	1300	06	5656
153	NEW MEXICO	32	DONA ANA	0340	06	3804
			LINCOLN	0660	06	4858
			OTERO	0840	06	6638
			SIERRA	1080	06	4166
	TEXAS	45	BREWSTER	0580	06	6204
			CULBERSON	1270	06	3861
			EL PASO	1710	06	1058
			HUDSPETH	2590	06	4554
			JEFF DAVIS	2740	06	2259
			PRESIDIO	4270	06	3892
154	NEW MEXICO	32	COLFAX	0260	06	3764
			GUADALUPE	0480	06	2998
			HARDING	0500	06	2134
			MORA	0820	06	1940
			SAN MIGUEL	1020	06	4741
			TORRANCE	1200	06	3346
			UNION	1280	06	3816
155	NEW MEXICO	32	CHAVES	0200	06	6092
			CURRY	0280	06	1403
			DE BACA	0300	06	2536
			EDDY	0360	06	4167
			LEA	0640	06	4393
			QUAY	0880	06	2882
			ROOSEVELT	0940	06	2454
156	NEW MEXICO	32	CATRON	0180	06	6897
			MC KINLEY	0780	06	5454
			SOCORRO	1140	06	6603
			VALENCIA	1300	06	5656
157	NEW MEXICO	32	LOS ALAMOS	0720	06	108
			RIO ARRIBA	0920	06	5843
			SANTA FE	1060	06	1905
			TAOS	1180	06	2256

201<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
158	NEW YORK	33	CAYUGA	0860	02	698
			CORTLAND	1400	02	502
			HERKIMER	2960	02	1435
			JEFFERSON	3340	02	1294
			LEWIS	3740	02	1291
			MADISON	4040	02	661
			ONEIDA	5060	02	1224
			ONONDAGA	5100	02	747
			OSWEGO	5240	02	964
159	NEW YORK	33	CLINTON	1120	02	1059
			ESSEX	2020	02	1823
			FRANKLIN	2240	02	1674
			HAMILTON	2820	02	1735
			ST. LAWRENCE	5930	02	2768
			WARREN	7040	02	847
			WASHINGTON	7100	02	836
	VERMONT	47	ADDISON	0020	01	784
			CHITTENDEN	0180	01	513
			FRANKLIN	0240	01	660
			GRAND ISLE	0260	01	83
			RUTLAND	0420	01	927
160	NEW YORK	33	GENESEE	2400	02	501
			LIVINGSTON	3880	02	638
			MONROE	4380	02	675
			ONTARIO	5120	02	651
			ORLEANS	5180	02	396
			SENECA	6160	02	336
			WAYNE	7240	02	606
			WYOMING	7580	02	596
			YATES	7600	02	343
161	NEW YORK	33	ALBANY	0060	02	526
			COLUMBIA	1220	02	645
			DUTCHESS	1620	02	814
			FULTON	2340	02	498
			GREENE	2660	02	554
			MONTGOMERY	4400	02	408
			ORANGE	5140	02	833
			PUTNAM	5640	02	232
			RENSSELAER	5700	02	665
			SARATOGA	5965	02	816
			SCHENECTADY	6040	02	207
			SCHOHARIE	6060	02	627
			ULSTER	6840	02	1141
162	NEW YORK	33	ERIE	2000	02	1058
			NIAGARA	4720	02	532
163	NEW YORK	33	BROOME	0440	02	714
			CHENANGO	1080	02	909
			DELAWARE	1520	02	1458
			OTSEGO	5260	02	1013
			SULLIVAN	6600	02	980
			TIOGA	6700	02	524
164	NEW YORK	33	ALLEGANY	0120	02	1047
			CATTARAUGUS	0840	02	1334
			CHAUTAUQUA	1000	02	1081
			CHEMUNG	1060	02	415
			SCHUYLER	6080	02	330
			STEUBEN	6500	02	1410
			TOMPKINS	6720	02	482
165	NORTH CAROLINA	34	ALEXANDER	0080	04	255
			ALLEGHANY	0100	04	230
			ASHE	0140	04	427
			AVERY	0200	04	247
			BURKE	0500	04	506
			CALDWELL	0540	04	476
			CATAWBA	0660	04	406
			CLEVELAND	0840	04	466

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
165	North Carolina	34	MC DOWELL	2480	04	442
			MITCHELL	2620	04	220
			POLK	3200	04	234
			RUTHERFORD	3500	04	566
			WATAUGA	4260	04	320
			WILKES	4360	04	765
			YANCEY	4500	04	311
166	NORTH CAROLINA	34	CHATHAM	0720	04	707
			DURHAM	1180	04	299
			EDGECOMBE	1300	04	511
			FRANKLIN	1500	04	494
			GRANVILLE	1700	04	542
			HALIFAX	1800	04	722
			JOHNSTON	2120	04	795
			LEE	2280	04	255
			NASH	2840	04	552
			NORTHAMPTON	2940	04	539
			ORANGE	3000	04	398
			PERSON	3140	04	400
			VANCE	4120	04	249
			WAKE	4160	04	864
			WARREN	4200	04	443
			WILSON	4440	04	373
167	NORTH CAROLINA	34	CABARRUS	0520	04	360
			GASTON	1560	04	358
			IREDELL	2060	04	591
			LINCOLN	2360	04	308
			MECKLENBURG	2580	04	542
			ROWAN	3460	04	517
			STANLY	3900	04	399
			UNION	4080	04	643
	SOUTH CAROLINA	42	CHESTER	0640	04	584
			LANCASTER	1460	04	502
			UNION	2180	04	514
			YORK	2440	04	684
168	NORTH CAROLINA	34	BEAUFORT	0280	04	831
			BERTIE	0320	04	693
			CAMDEN	0560	04	239
			CHOWAN	0780	04	180
			CURRITUCK	0980	04	273
			DARE	1020	04	388
			GATES	1600	04	343
			HERTFORD	1940	04	356
			HYDE	2040	04	634
			MARTIN	2560	04	481
			PASQUOTANK	3080	04	229
			PERQUIMANS	3120	04	261
			PITT	3180	04	656
			TYRRELL	4060	04	399
			WASHINGTON	4240	04	336
169	NORTH CAROLINA	34	ANSON	0120	04	533
			BLADEN	0360	04	879
			CUMBERLAND	0960	04	661
			HARNETT	1840	04	606
			HOKE	2020	04	381
			MONTGOMERY	2660	04	488
			MOORE	2680	04	705
			RICHMOND	3320	04	477
			ROBESON	3380	04	944
			SAMPSON	3560	04	963
			SCOTLAND	3600	04	317
170	NORTH CAROLINA	34	BRUNSWICK	0460	04	873
			CARTERET	0600	04	532
			COLUMBUS	0880	04	939
			CRAVEN	0940	04	725
			DUPLIN	1140	04	822
			GREENE	1720	04	269

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
170	North Carolina	34	JONES	2140	04	467
			LENOIR	2320	04	391
			NEW HANOVER	2880	04	194
			ONSLOW	2980	04	756
			PAMLICO	3060	04	341
			PENDER	3100	04	857
			WAYNE	4280	04	555
171	NORTH CAROLINA	34	BUNCOMBE	0480	04	645
			CHEROKEE	0740	04	454
			CLAY	0800	04	213
			GRAHAM	1660	04	289
			HAYWOOD	1860	04	543
			HENDERSON	1900	04	387
			JACKSON	2080	04	495
			MACON	2500	04	517
			MADISON	2520	04	456
			SWAIN	3980	04	530
			TRANSYLVANIA	4040	04	379
172	NORTH DAKOTA	35	ADAMS	0020	08	989
			BARNES	0040	08	1479
			BENSON	0060	08	1403
			BILLINGS	0080	08	1139
			BOTTINEAU	0140	08	1677
			BOWMAN	0160	08	1170
			BURKE	0180	08	1119
			BURLEIGH	0200	08	1625
			CAVALIER	0240	08	1512
			DICKEY	0280	08	1143
			DIVIDE	0320	08	1300
			DUNN	0340	08	1992
			EDDY	0360	08	635
			EMMONS	0380	08	1503
			FOSTER	0420	08	645
			GOLDEN VALLEY	0440	08	1014
			GRAND FORKS	0500	08	1438
			GRANT	0520	08	1666
			GRIGGS	0540	08	710
			HETTINGER	0560	08	1134
			KIDDER	0600	08	1358
			LA MOURE	0620	08	1136
			LOGAN	0640	08	1001
			MC HENRY	0660	08	1879
			MC INTOSH	0680	08	992
			MC KENZIE	0700	08	2735
			MC LEAN	0720	08	2065
			MERCER	0760	08	1042
			MORTON	0800	08	1920
			MOUNTRAIL	0820	08	1819
			NELSON	0840	08	995
			OLIVER	0860	08	721
			PEMBINA	0880	06	1124
			PIERCE	0900	08	1038
			RAMSEY	0920	08	1248
			RANSOM	0940	08	861
			RENVILLE	0960	08	886
			RICHLAND	0980	08	1449
			ROLETTE	1000	08	913
			SARGENT	1040	08	853
			SHERIDAN	1060	08	989
			SIOUX	1080	08	1103
			SLOPE	1100	08	1225
			STARK	1140	08	1316
			STEELE	1160	08	710
			STUTSMAN	1180	08	2264
			TOWNER	1200	08	1043
			TRAILL	1220	08	861

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
172	NORTH DAKOTA	35	WALSH	1280	08	1286
			WARD	1300	08	2044
			WELLS	1320	08	1299
			WILLIAMS	1340	08	2064
173	OHIO	36	CLARK	1260	05	402
			DARKE	1640	05	605
			GREENE	2580	05	415
			MIAMI	4260	05	407
			MONTGOMERY	4500	05	459
			PREBLE	5640	05	427
174	OHIO	36	CUYAHOGA	1600	05	456
			GEAUGA	2380	05	407
			LAKE	3280	05	231
			LORAIN	3640	05	495
			MEDINA	4160	05	425
			PORTAGE	5580	05	495
			STARK	6400	05	576
			SUMMIT	6500	05	410
175	OHIO	36	ASHLAND	0180	05	424
			CRAWFORD	1540	05	404
			HOLMES	2960	05	424
			KNOX	3260	05	531
			MARION	3960	05	405
			MORROW	4560	05	403
			RICHLAND	5740	05	496
			WAYNE	7160	05	561
			WYANDOT	7680	05	406
176	OHIO	36	DELAWARE	1760	05	450
			FAIRFIELD	2080	05	505
			FRANKLIN	2220	05	536
			LICKING	3440	05	686
			MADISON	3800	05	464
			PERRY	5440	05	410
			PICKAWAY	5480	05	507
			UNION	6780	05	434
177	OHIO	36	ALLEN	0080	05	410
			AUGLAIZE	0280	05	400
			CHAMPAIGN	1140	05	432
			DEFIANCE	1720	05	412
			FULTON	2260	05	407
			HANCOCK	2740	05	532
			HARDIN	2760	05	467
			HENRY	2820	05	416
			LOGAN	3580	05	460
			MERCER	4240	05	454
			PAULDING	5400	05	417
			PUTNAM	5660	05	486
			SHELBY	6220	05	408
			VAN WERT	6920	05	409
			WILLIAMS	7420	05	421
178	OHIO	36	ASHTABULA	0220	05	700
			MAHONING	3820	05	415
			TRUMBULL	6700	05	615
	PENNSYLVANIA	39	CAMERON	1320	03	401
			CLARION	1760	03	597
			CLEARFIELD	1820	03	1144
			CRAWFORD	2140	03	1012
			ELK	2940	03	807
			ERIE	3080	03	813
			FOREST	3320	03	419
			JEFFERSON	4340	03	652
			LAWRENCE	4840	03	367
			MC KEAN	5360	03	997
			MERCER	5660	03	681
			POTTER	7460	03	1092
			VENANGO	9140	03	678
			WARREN	9180	03	916

205<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
179	OHIO	36	ATHENS	0260	05	504
			MEIGS	4180	05	436
			MORGAN	4540	05	420
			WASHINGTON	7100	05	641
	WEST VIRGINIA	50	JACKSON	0720	03	461
			PLEASANTS	1960	03	129
			TYLER	1880	03	256
			WETZEL	2100	03	363
			WOOD	2220	03	368
180	OHIO	36	ERIE	2000	05	264
			HURON	3020	05	497
			OTTAWA	5260	05	258
			SANDUSKY	5980	05	409
			SENECA	6060	05	551
181	OHIO	36	BELMONT	0540	05	534
			COLUMBIANA	1440	05	534
			JEFFERSON	3160	05	411
			MONROE	4460	05	456
	WEST VIRGINIA	50	BROOKE	0200	03	88
			HANCOCK	0620	03	83
			MARSHALL	1020	03	304
			OHIO	1380	03	106
182	OHIO	36	CLINTON	1340	05	410
			FAYETTE	2140	05	406
			HIGHLAND	2860	05	549
			HOCKING	2940	05	421
			JACKSON	3120	05	419
			PIKE	5500	05	443
			ROSS	5840	05	687
			VINTON	6960	05	411
183	OHIO	36	CARROLL	1040	05	390
			COSHOCTON	1520	05	562
			GUERNSEY	2680	05	528
			HARRISON	2800	05	401
			MUSKINGUM	4640	05	667
			NOBLE	4900	05	398
			TUSCARAWAS	6720	05	569
184	OKLAHOMA	37	CANADIAN	0400	06	897
			CLEVELAND	0600	06	541
			GRADY	1100	06	1096
			KINGFISHER	1540	06	904
			LINCOLN	1640	06	973
			LOGAN	1680	06	751
			MC CLAIN	1740	06	573
			OKLAHOMA	2180	06	706
			POTTAWATOMIE	2500	06	794
185	OKLAHOMA	37	GARFIELD	1060	06	1054
			GRANT	1120	06	1007
			KAY	1500	06	950
			NOBLE	2060	06	743
			PAYNE	2360	06	694
186	OKLAHOMA	37	CRAIG	0740	06	764
			CREEK	0760	06	936
			DELAWARE	0800	06	707
			MAYES	1900	06	678
			MUSKOGEE	2000	06	818
			NOWATA	2120	06	577
			OKMULGEE	2240	06	700
			OSAGE	2260	06	2272
			OTTAWA	2280	06	464
			PAWNEE	2340	06	561
			ROGERS	2620	06	712
			TULSA	3020	06	573
			WAGONER	3060	06	563
			WASHINGTON	3140	06	424

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
187	OKLAHOMA	37	ALFALFA	0060	06	868
			BEAVER	0220	06	1790
			BLAINE	0300	06	917
			CIMARRON	0540	06	1843
			CUSTER	0780	06	1001
			DEWEY	0860	06	1018
			ELLIS	0980	06	1242
			HARPER	1220	06	1041
			MAJOR	1820	06	963
			ROGER MILLS	2600	06	1140
			TEXAS	2920	06	2062
			WOODS	3240	06	1298
			WOODWARD	3280	06	1251
188	OKLAHOMA	37	ATOKA	0180	06	991
			BRYAN	0360	06	889
			CARTER	0420	06	830
			CHOCTAW	0520	06	781
			COAL	0640	06	576
			GARVIN	1080	06	814
			HASKELL	1240	06	602
			HUGHES	1380	06	807
			JOHNSTON	1480	06	638
			LATIMER	1580	06	737
			LOVE	1700	06	513
			MC INTOSH	1780	06	608
			MARSHALL	1880	06	366
			MURRAY	1960	06	428
			OKFUSKEE	2160	06	637
			PITTSBURG	2420	06	1241
			PONTOTOC	2460	06	714
			PUSHMATAHA	2580	06	1423
			SEMINOLE	2740	06	630
189	OKLAHOMA	37	BECKHAM	0240	06	907
			CADDO	0380	06	1275
			COMANCHE	0680	06	1087
			COTTON	0700	06	651
			GREER	1140	06	633
			HARMON	1200	06	454
			JACKSON	1440	06	810
			JEFFERSON	1460	06	780
			KIOWA	1560	06	1027
			STEPHENS	2820	06	891
			TILLMAN	2960	06	901
			WASHITA	3160	06	1009
190	OREGON	38	CROOK	0420	10	2980
			DESCHUTES	0500	10	3031
			HOOD RIVER	0820	10	523
			JEFFERSON	0860	10	1793
			KLAMATH	0920	10	5970
			LAKE	0980	10	8231
			SHERMAN	1640	10	830
			WASCO	1840	10	2382
191	OREGON	38	BAKER	0120	10	3068
			GILLIAM	0620	10	1208
			GRANT	0660	10	4531
			HARNEY	0720	10	10166
			MALHEUR	1120	10	9861
			MORROW	1220	10	2060
			UMATILLA	1780	10	3227
			UNION	1800	10	2032
			WALLOWA	1820	10	3178
			WHEELER	1900	0	1707
192	OREGON	38	CLATSOP	0280	0	805
			LINCOLN	1060	10	986
			TILLAMOOK	1740	10	1115

207<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
193	OREGON	38	BENTON	0200	10	668
			CLACKAMAS	0260	10	1884
			COLUMBIA	0300	10	640
			LANE	1020	10	4562
			LINN	1080	10	2291
			MARION	1190	10	1166
			MULTNOMAH	1240	10	423
			POLK	1440	10	736
			WASHINGTON	1860	10	716
			YAMHILL	1940	10	711
	WASHINGTON	49	CLARK	0360	10	627
			COWLITZ	0480	10	1144
			LEWIS	1100	10	2449
			SKAMANIA	1960	10	1672
			WAHKIAKUM	2240	10	261
194	OREGON	38	COOS	0320	10	1604
			CURRY	0440	10	1627
			DOUGLAS	0520	10	5063
			JACKSON	0840	10	2812
			JOSEPHINE	0880	10	1625
195	PENNSYLVANIA	39	BEDFORD	0620	03	1018
			BLAIR	0820	03	521
			CAMBRIA	1300	03	695
			CENTRE	1520	03	1115
			CLINTON	1860	03	902
			COLUMBIA	1960	03	484
			FULTON	3540	03	436
			HUNTINGDON	4200	03	894
			JUNIATA	4480	03	386
			LYCOMING	5240	03	1216
			MIFFLIN	5760	03	431
			MONTOUR	6020	03	130
			NORTHUMBERLAND	6700	03	453
			SNYDER	8320	03	327
			SOMERSET	8360	03	1085
			UNION	9070	03	318
196	PENNSYLVANIA	39	ADAMS	0040	03	526
			CUMBERLAND	2180	03	555
			DAUPHIN	2340	03	518
			FRANKLIN	3480	03	754
			LANCASTER	4700	03	946
			LEBANON	4900	03	363
			PERRY	7120	03	551
			YORK	9570	03	909
197	PENNSYLVANIA	39	ALLEGHENY	0100	03	728
			ARMSTRONG	0260	03	658
			BEAVER	0560	03	440
			BUTLER	1260	03	794
			FAYETTE	3220	03	802
			GREENE	3720	03	578
			INDIANA	4240	03	825
			WASHINGTON	9200	03	857
			WESTMORELAND	9330	03	1024
198	SOUTH CAROLINA	42	CLARENDON	0680	04	599
			KERSHAW	1380	04	781
			LEE	1540	04	409
			SUMTER	2140	04	672
199	SOUTH CAROLINA	42	BERKELEY	0420	04	1110
			CHARLESTON	0560	04	939
			DORCHESTER	0900	04	569
200	SOUTH CAROLINA	42	FAIRFIELD	1000	04	696
			LEXINGTON	1560	04	717
			NEWBERRY	1780	04	625
			RICHLAND	1900	04	748

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
201	SOUTH CAROLINA	42	CHESTERFIELD	0660	04	792
			DARLINGTON	0820	04	544
			DILLON	0880	04	407
			FLORENCE	1040	04	805
			MARION	1660	04	488
			MARLBORO	1680	04	483
202	SOUTH CAROLINA	42	ANDERSON	0200	04	775
			CHEROKEE	0600	04	394
			GREENVILLE	1200	04	793
			OCONEE	1820	04	670
			PICKENS	1880	04	501
			SPARTANBURG	2060	04	831
203	SOUTH CAROLINA	42	ABBEVILLE	0040	04	506
			EDGEFIELD	0980	04	481
			GREENWOOD	1240	04	446
			LAURENS	1520	04	711
			MC CORMICK	1600	04	360
			SALUDA	1940	04	444
204	SOUTH CAROLINA	42	GEORGETOWN	1140	04	812
			HORRY	1340	04	1154
			WILLIAMSBURG	2320	04	935
205	SOUTH DAKOTA	43	BUTTE	0240	08	2250
			CUSTER	0420	08	1557
			FALL RIVER	0580	08	1743
			LAWRENCE	0980	08	800
			MEADE	1140	08	3465
			PENNINGTON	1300	08	2779
206	SOUTH DAKOTA	43	AURORA	0040	08	709
			BEADLE	0060	08	1260
			BENNETT	0100	08	1181
			BON HOMME	0120	08	560
			BROOKINGS	0160	08	800
			BROWN	0180	08	1674
			BRULE	0200	08	818
			BUFFALO	0220	08	482
			CAMPBELL	0260	08	732
			CHARLES MIX	0320	08	1097
			CLARK	0340	08	964
			CLAY	0360	08	405
			CODINGTON	0380	08	687
			CORSON	0400	08	2470
			DAVISON	0440	08	432
			DAY	0460	08	1030
			DEUEL	0500	08	639
			DEWEY	0520	08	2351
			DOUGLAS	0540	08	435
			EDMUNDS	0560	08	1154
			FAULK	0600	08	996
			GRANT	0640	08	681
			GREGORY	0660	08	997
			HAAKON	0680	08	1816
			HAMLIN	0700	08	511
			HAND	0720	08	1432
			HANSON	0740	08	430
			HARDING	0760	08	2682
			HUGHES	0800	08	748
			HUTCHINSON	0840	08	815
			HYDE	0860	08	863
			JACKSON	0880	08	808
			JERAULD	0900	08	527
			JONES	0920	08	973
			KINGSBURY	0940	08	818
			LAKE	0960	08	567
			LYMAN	1040	08	1683
			MC PHERSON	1080	08	1147
			MARSHALL	1120	08	848

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
206	South Dakota	43	MELLETTE	1160	08	1306
			MINER	1200	08	570
			MOODY	1280	08	523
			PERKINS	1320	08	2860
			POTTER	1360	08	867
			ROBERTS	1420	08	1108
			SANBORN	1440	08	570
			SHANNON	1460	08	2100
			SPINK	1540	08	1505
	SOUTH DAKOTA	43	STANLEY	1560	08	1414
			SULLY	1600	08	1004
			TODD	1620	08	1388
			TRIPP	1640	08	1620
			WALWORTH	1720	08	718
			WASHABAUGH	1740	08	1061
			YANKTON	1820	08	518
			ZIEBACH	1840	08	1961
207	TENNESSEE	44	ANDERSON	0040	04	335
			BLOUNT	0180	04	576
			BRADLEY	0220	04	334
			CAMPBELL	0300	04	451
			CARTER	0360	04	348
			CLAIBORNE	0440	04	444
			COCKE	0540	04	424
			GRAINGER	1180	04	282
			GREENE	1200	04	613
			HAMBLEN	1260	04	156
			HANCOCK	1300	04	230
			HAWKINS	1380	04	480
			JEFFERSON	1620	04	274
			JOHNSON	1660	04	293
			KNOX	1720	04	508
			LOUDON	2020	04	237
			MC MINN	2080	04	432
			MEIGS	2320	04	191
			MONROE	2400	04	660
			POLK	2740	04	435
			RHEA	2840	04	312
			ROANE	2880	04	350
			SEVIER	3040	04	597
			SULLIVAN	3300	04	413
			UNICOI	3460	04	185
			UNION	3480	04	212
			WASHINGTON	3560	04	324
	VIRGINIA	46	BLAND	0420	03	369
			BUCHANAN	0520	03	508
			CARROLL	0620	03	494
			DICKENSON	0940	03	335
			GRAYSON	1360	03	450
			LEE	1700	03	434
			RUSSELL	2780	03	483
			SCOTT	2840	03	539
			SMYTH	2900	03	435
			TAZEWELL	3160	03	522
			WASHINGTON	3300	03	579
			WISE	3420	03	411
208	TENNESSEE	44	BEDFORD	0080	04	482
			CANNON	0320	04	271
			CHEATHAM	0400	04	305
			CLAY	0480	04	232
			DAVIDSON	0700	04	527
			DE KALB	0760	04	278
			DICKSON	0800	04	485
			GILES	1140	04	619

210<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
208	Tennessee	44	HICKMAN	1480	04	611
			HOUSTON	1500	04	201
			HUMPHREYS	1540	04	530
			JACKSON	1600	04	323
			LAWRENCE	1820	04	634
			LEWIS	1900	04	285
			LINCOLN	1960	04	580
			MACON	2140	04	304
			MARSHALL	2240	04	377
			MAURY	2300	04	614
			MONTGOMERY	2420	04	539
			MOORE	2440	04	124
			PERRY	2700	04	411
			ROBERTSON	2900	04	476
			RUTHERFORD	2960	04	630
			SMITH	3140	04	323
			STEWART	3280	04	470
			SUMNER	3320	04	534
			TROUSDALE	3420	04	114
			WAYNE	3600	04	739
			WILLIAMSON	3700	04	593
			WILSON	3720	04	568
209	TENNESSEE	44	BENTON	0140	04	392
			CARROLL	0340	04	596
			CHESTER	0420	04	285
			CROCKETT	0640	04	269
			DECATUR	0740	04	337
			DYER	0840	04	529
			FAYETTE	0980	04	704
			GIBSON	1120	04	607
			HARDEMAN	1320	04	656
			HARDIN	1340	04	587
			HAYWOOD	1400	04	519
			HENDERSON	1440	04	515
			HENRY	1460	04	567
			LAKE	1780	04	167
			LAUDERDALE	1800	04	477
			MC NAIRY	2120	04	569
			MADISON	2180	04	560
			OBION	2640	04	556
			TIPTON	3380	04	459
			WEAKLEY	3620	04	576
210	TEXAS	45	ARCHER	0160	06	913
			BAYLOR	0310	06	875
			BROWN	0630	06	950
			CALLAHAN	0730	06	856
			CHILDRESS	0890	06	699
			CLAY	0920	06	1102
			COLEMAN	1000	06	1279
			COMANCHE	1090	06	966
			COTTLE	1190	06	900
			EASTLAND	1600	06	952
			FISHER	1810	06	904
			FOARD	1840	06	676
			HARDEMAN	2300	06	687
			HASKELL	2370	06	877
			JACK	2690	06	945
			JONES	2800	06	956
			KENT	2880	06	880
			KNOX	3000	06	851
			MITCHELL	3690	06	920
			MONTAGUE	3710	06	934
			NOLAN	3880	06	922
			RUNNELS	4520	06	1058
			SCURRY	4710	06	904

211<

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
211	TEXAS	45	ARMSTRONG	0180	06	907
			BAILEY	0250	06	835
			BRISCOE	0610	06	874
			CARSON	0800	06	900
			CASTRO	0820	06	880
			COCHRAN	0960	06	782
			COLLINGSWORTH	1030	06	894
			CROSBY	1240	06	911
			DALLAM	1300	06	1494
			DEAF SMITH	1350	06	1510
			DICKENS	1470	06	931
			DONLEY	1510	06	905
			FLOYD	1820	06	993
			GARZA	2010	06	914
			GRAY	2150	06	934
			HALE	2220	06	979
			HALL	2230	06	885
			HANSFORD	2290	06	907
			HARTLEY	2350	06	1488
			HEMPHILL	2410	06	904
			HOCKLEY	2520	06	908
			HUTCHINSON	2630	06	875
			KING	2950	06	944
			LAMB	3080	06	1022
			LIPSCOMB	3250	06	934
			LUBBOCK	3350	06	893
			LYNN	3380	06	915
			MOORE	3730	06	909
			MOTLEY	3760	06	980
			OCHILTREE	3920	06	907
			OLDHAM	3930	06	1478
			PARMER	4050	06	859
			POTTER	4250	06	898
			RANDALL	4300	06	914
			ROBERTS	4440	06	899
			SHERMAN	4800	06	916
			SWISHER	5040	06	896
			TERRY	5150	06	899
			WHEELER	5530	06	914
			YOAKUM	5670	06	830
			SHACKELFORD	4760	06	887
			STEPHENS	4940	06	923
			STONEWALL	4980	06	926
			TAYLOR	5090	06	913
			THROCKMORTON	5180	06	920
			WICHITA	5550	06	611
			WILBARGER	5570	06	952
			YOUNG	5690	06	888
212	TEXAS	45	BASTROP	0290	06	890
			BELL	0370	06	1066
			BLANCO	0460	06	719
			BOSQUE	0500	06	990
			BRAZOS	0550	06	586
			BURLESON	0690	06	683
			BURNET	0700	06	996
			CALDWELL	0710	06	544
			CORYELL	1170	06	1043
			FALLS	1770	06	764
			FAYETTE	1800	06	934
			FREESTONE	1930	06	865
			GRIMES	2190	06	801
			HAMILTON	2270	06	844
			HAYS	2380	06	670
			HILL	2490	06	1012
			LAMPASAS	3110	06	726

AQCR	STATE NAME	& NO	COUNTY NAME	& NO	E P A REGION	AREA (SQ MI)
212	Texas	45	LEE	3180	06	644
			LEON	3190	06	1102
			LIMESTONE	3240	06	931
			LLANO	3300	06	941
			MC LENNAN	3440	06	1030
			MADISON	3460	06	480
			MILAM	3490	06	1028
			MILLS	3650	06	734
			ROBERTSON	4450	06	877
			TRAVIS	5210	06	1012
			WASHINGTON	5410	06	612
			WILLIAMSON	5590	06	1126
213	TEXAS	45	CAMERON	0750	06	896
			HIDALGO	2460	06	1543
			JIM HOGG	2770	06	1143
			STARR	4930	06	1211
			WEBB	5440	06	3306
			WILLACY	5580	06	591
			ZAPATA	5700	06	1026
214	TEXAS	45	ARANSAS	0140	06	271
			BEE	0350	06	842
			BROOKS	0620	06	904
			CALHOUN	0720	06	527
			DE WITT	1450	06	910
			DUVAL	1540	06	1814
			GOLIAD	2090	06	871
			JACKSON	27 0	06	850
			JIM WELLS	2710	06	846
			KENEDY	2870	06	1394
			KLEBERG	2980	06	851
			LAVACA	3160	06	975
			LIVE OAK	3270	06	1055
			MC MULLEN	3450	06	1159
			NUECES	3900	06	845
			REFUGIO	4380	06	774
			SAN PATRICIO	4650	06	686
			VICTORIA	5350	06	852
215	TEXAS	45	COLLIN	1020	06	867
			COOKE	1130	06	905
			DALLAS	1320	06	875
			DENTON	1420	06	911
			ELLIS	1690	06	950
			ERATH	1740	06	1085
			FANNIN	1780	06	905
			GRAYSON	2160	06	940
			HOOD	2540	06	426
			HUNT	2600	06	869
			JOHNSON	2790	06	740
			KAUFMAN	2840	06	815
			NAVARRO	3810	06	1087
			PALO PINTO	4000	06	948
			PARKER	4040	06	903
			ROCKWALL	4490	06	147
			SOMERVELL	4870	06	197
			TARRANT	5070	06	868
			WISE	5690	06	922
216	TEXAS	45	AUSTIN	0230	06	663
			BRAZORIA	0590	06	1423
			CHAMBERS	0860	06	616
			COLORADO	1040	06	949
			FORT BEND	1860	06	869
			GALVESTON	1990	06	399
			HARRIS	2330	06	1723
			LIBERTY	3230	06	1182
			MATAGORDA	3530	06	1157

ENVIRONMENTAL PROTECTION AGENCY	SECTION	General Geographic Codes	SECTION	CHAPTER	SUBJECT
NATIONAL AIR DATA BRANCH	CHAPTER	Air Quality Control Regions--States and Counties	2	4	0
VOLUME V. AEROS MANUAL OF CODES	SUBJECT		DATE 1/3/76		PAGE 45

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
216	Texas	45	MONTGOMERY	3720	06	1096
			WALKER	5380	06	790
			WALLER	5390	06	508
			WHARTON	5520	06	1076
217	TEXAS	45	ATASCOSA	0190	06	1206
			BANDERA	0270	06	763
			BEXAR	0420	06	1246
			COMAL	1070	06	567
			DIMMIT	1490	06	1344
			EDWARDS	1650	06	2076
			FRIO	1940	06	1116
			GILLESPIE	2050	06	1055
			GONZALES	2110	06	1056
			GUADALUPE	2210	06	714
			KARNES	2810	06	758
			KENDALL	2850	06	670
			KERR	2900	06	1101
			KIMBLE	2940	06	1274
			KINNEY	2970	06	1393
			LA SALLE	3150	06	1500
			MASON	3520	06	935
			MAVERICK	3550	06	1289
			MEDINA	3560	06	1352
			REAL	4340	06	622
			UVALDE	5300	06	1588
			VAL VERDE	5310	06	3241
			WILSON	5600	06	802
			ZAVALA	5710	06	1291
218	TEXAS	45	ANDREWS	0100	06	1504
			BORDEN	0480	06	907
			COKE	0980	06	911
			CONCHO	1110	06	1004
			CRANE	1210	06	795
			CROCKETT	1230	06	2794
			DAWSON	1330	06	902
			ECTOR	1610	06	907
			GAINES	1950	06	1489
			GLASSCOCK	2080	06	863
			HOWARD	2580	06	911
			IRION	2660	06	1073
			LOVING	3330	06	648
			MC CULLOCH	3410	06	1066
			MARTIN	3510	06	911
			MENARD	3580	06	914
			MIDLAND	3630	06	939
			PECOS	4100	06	4740
			REAGAN	4330	06	1132
			REEVES	4360	06	2608
			SAN SABA	4680	06	1120
			SCHLEICHER	4700	06	1331
			STERLING	4960	06	914
			SUTTON	5010	06	1493
			TERRELL	5130	06	2391
			TOM GREEN	5200	06	1535
			UPTON	5280	06	1312
			WARD	5400	06	827
			WINKLER	5610	06	887
219	UTAH	46	BEAVER	0040	08	2586
			BOX ELDER	0060	08	5627
			CACHE	0120	08	1174
			CARBON	0140	08	1476
			DAGGETT	0200	08	706
			DUCHESNE	0260	08	3255
			JUAB	0380	08	3412
			MILLARD	0560	08	6793

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
219	Utah	46	MORGAN	0600	08	610
			PIUTE	0740	08	764
			RICH	0820	08	1023
			SANPETE	0980	08	1597
			SEVIER	1000	08	1929
			SUMMIT	1120	08	1848
			UINTAH	1200	08	4472
			WASATCH	1260	08	1191
220	UTAH	46	DAVIS	0220	08	297
			SALT LAKE	0900	08	764
			TOUELE	1180	08	6923
			UTAH	1220	08	2014
			WEBER	1340	08	581
221	VERMONT	47	BENNINGTON	0100	01	672
			CALEDONIA	0160	01	612
			ESSEX	0200	01	663
			LAMOILLE	0280	01	474
			ORANGE	0360	01	690
			ORLEANS	0380	01	715
			WASHINGTON	0500	01	707
			WINDHAM	0580	01	787
			WINDSOR	0620	01	965
222	VIRGINIA	48	AMELIA	0140	03	366
			AMHERST	0160	03	467
			APPOMATTOX	0180	03	343
			BEDFORD	0340	03	770
			BRUNSWICK	0500	03	579
			BUCKINGHAM	0540	03	576
			CAMPBELL	0580	03	524
			CHARLOTTE	0660	03	467
			CUMBERLAND	0900	03	288
			FRANKLIN	1200	03	718
			HALIFAX	1420	03	800
			HENRY	1520	03	384
			LUNENBERG	1800	03	443
			LYNCHBURG CITY	1840	03	25
			MECKLENBURG	1980	03	626
			NOTTOWAY	2260	03	308
			PATRICK	2340	03	469
			PITTSYLVANIA	2380	03	1012
			PRINCE EDWARD	2480	03	357
223	VIRGINIA	48	CHESAPEAKE CITY	0710	03	344
			HAMPTON CITY	1440	03	55
			ISLE OF WIGHT	1580	03	319
			JAMES CITY	1600	03	148
			NANSEMOND	2060	03	402
			NEWPORT NEWS CITY	2120	03	69
			NORFOLK CITY	2140	03	52
			PORTSMOUTH CITY	2440	03	18
			SOUTHAMPTON	2940	03	607
			VIRGINIA BEACH CITY	3240	03	255
			YORK	3480	03	123
224	VIRGINIA	48	ACCOMACK	0040	03	470
			ALBEMARLE	0060	03	739
			CAROLINE	0600	03	544
			CULPEPER	0880	03	389
			ESSEX	1000	03	250
			FAUQUIER	1120	03	660
			FLUVANNA	1160	03	282
			GLOUCESTER	1320	03	225
			GREENE	1380	03	153
			KING AND QUEEN	1620	03	318
			KING GEORGE	1640	03	178

215<

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 4
NATIONAL AIR DATA BRANCH	**CHAPTER** Air Quality Control Regions--States and Counties	**SUBJECT** 0	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**	**DATE** 1/3/76	**PAGE** 47

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
224	Virginia	48	KING WILLIAM	1660	03	278
			LANCASTER	1680	03	142
			LOUISA	1780	03	514
			MADISON	1860	03	327
			MATHEWS	1960	03	87
			MIDDLESEX	2000	03	132
			NELSON	2080	03	468
			NORTHAMPTON	2180	03	226
			NORTHUMBERLAND	2200	03	200
			ORANGE	2300	03	354
			RAPPAHANNOCK	2620	03	267
			RICHMOND	2680	03	192
			SPOTSYLVANIA	3000	03	409
			STAFFORD	3040	03	271
			WESTMORELAND	3340	03	236
225	VIRGINIA	48	CHARLES CITY	0640	03	184
			CHESTERFIELD	0720	03	460
			DINWIDDIE	0960	03	507
			GOOCHLAND	1340	03	289
			GREENSVILLE	1400	03	301
			HANOVER	1460	03	466
			HENRICO	1500	03	232
			NEW KENT	2100	03	212
			POWHATAN	2460	03	268
			PRINCE GEORGE	2500	03	281
			RICHMOND CITY	2660	03	38
			SURRY	3100	03	280
			SUSSEX	3120	03	496
226	VIRGINIA	48	ALLEGHANY	0100	03	446
			AUGUSTA	0260	03	986
			BATH	0300	03	540
			BOTETOURT	0460	03	548
			CLARKE	0760	03	174
			CRAIG	0860	03	336
			FLOYD	1140	03	383
			FREDERICK	1220	03	433
			GILES	1300	03	356
			HIGHLAND	1540	03	416
			MONTGOMERY	2020	03	395
			PAGE	2320	03	316
			PULASKI	2580	03	327
			ROANOKE	2720	03	277
			ROCKBRIDGE	2740	03	604
			ROCKINGHAM	2760	03	868
			SHENANDOAH	2880	03	507
			WARREN	3260	03	219
227	WASHINGTON	49	CHELAN	0300	10	2926
			DOUGLAS	0520	10	1839
			FERRY	0680	10	2202
			OKANOGAN	1380	10	5301
			PEND OREILLE	1540	10	1402
			STEVENS	2080	10	2481
228	WASHINGTON	49	CLALLAM	0340	10	1753
			GRAYS HARBOR	0840	10	1910
			ISLAND	0880	10	212
			MASON	1220	10	962
			PACIFIC	1480	10	908
			SAN JUAN	1820	10	179
			SKAGIT	1940	10	1735
			THURSTON	2180	10	714
			WHATCOM	2400	10	2126
229	WASHINGTON	49	KING	0980	10	2131
			KITSAP	1020	10	393
			PIERCE	1560	10	1676
			SNOHOMISH	2000	10	2098

Reproduced from best available copy.

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
230	WASHINGTON	49	BENTON	0160	10	1722
			FRANKLIN	0720	10	1260
			KITTITAS	1040	10	2320
			KLICKITAT	1060	10	1908
			WALLA WALLA	2280	10	1267
			YAKIMA	2460	10	4271
231	WEST VIRGINIA	50	GRANT	0560	03	478
			GREENBRIER	0580	03	1026
			HAMPSHIRE	0600	03	639
			HARDY	0640	03	585
			MINERAL	1100	03	330
			MONROE	1160	03	473
			PENDLETON	1440	03	695
			POCAHONTAS	1480	03	943
			RANDOLPH	1600	03	1036
			SUMMERS	1820	03	350
			TUCKER	1860	03	421
232	WEST VIRGINIA	50	BRAXTON	0160	03	517
			CALHOUN	0260	03	281
			CLAY	0380	03	343
			DODDRIDGE	0400	03	319
			GILMER	0520	03	339
			LEWIS	0840	03	392
			NICHOLAS	1320	03	650
			RITCHIE	1680	03	452
			ROANE	1700	03	486
			UPSHUR	1900	03	352
			WEBSTER	1980	03	551
			WIRT	2200	03	235
233	WEST VIRGINIA	50	BERKELEY	0100	03	316
			JEFFERSON	0740	03	211
			MORGAN	1200	03	233
234	WEST VIRGINIA	50	FAYETTE	0460	03	663
			KANAWHA	0760	03	907
			PUTNAM	1560	03	348
235	WEST VIRGINIA	50	BARBOUR	0020	03	341
			HARRISON	0660	03	418
			MARION	0980	03	311
			MONONGALIA	1140	03	365
			PRESTON	1620	03	645
			TAYLOR	1840	03	174
236	WEST VIRGINIA	50	BOONE	0140	03	501
			FAYETTE	0460	03	663
			LINCOLN	0860	03	438
			LOGAN	0900	03	456
			MC DOWELL	0920	03	533
			MERCER	1080	03	417
			MINGO	1120	03	423
			RALEIGH	1580	03	605
			WYOMING	2240	03	504
237	WISCONSIN	51	BROWN	0360	05	524
			CALUMET	0460	05	322
			DOOR	0780	05	492
			FOND DU LAC	1000	05	725
			GREEN LAKE	1240	05	354
			KEWAUNEE	1600	05	330
			MANITOWOC	1900	05	590
			MARINETTE	1960	05	1376
			MARQUETTE	1980	05	455
			MENOMONIE	2120	05	256
			OCONTO	2500	05	1106
			OUTAGAMIE	2580	05	634
			SHAWANO	3240	05	919
			SHEBOYGAN	3280	05	505
			WAUPACA	3820	05	751
			WAUSHARA	3880	05	627
			WINNEBAGO	4020	05	448

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 4
NATIONAL AIR DATA BRANCH	**CHAPTER** Air Quality Control Regions--States and Counties	**SUBJECT** 0	**DATE** 1/3/76
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Counties	**PAGE** 49	

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
238	WISCONSIN	51	ADAMS	0020	05	645
			FLORENCE	0960	05	487
			FOREST	1020	05	1007
			JUNEAU	1500	05	774
			LANGLADE	1800	05	856
			LINCOLN	1820	05	892
			MARATHON	1920	05	1586
			ONEIDA	2540	05	1097
			PORTAGE	2800	05	806
			VILAS	3640	05	867
			WOOD	4060	05	807
239	WISCONSIN	51	KENOSHA	1560	05	272
			MILWAUKEE	2220	05	237
			OZAUKEE	2600	05	236
			RACINE	2900	05	337
			WALWORTH	3680	05	557
			WASHINGTON	3720	05	429
			WAUKESHA	3780	05	555
240	WISCONSIN	51	COLUMBIA	0600	05	776
			DANE	0680	05	1199
			DODGE	0740	05	889
			GREEN	1160	05	585
			IOWA	1380	05	762
			JEFFERSON	1480	05	564
			LAFAYETTE	1720	05	643
			RICHLAND	2980	05	583
			SAUK	3160	05	841
241	WYOMING	52	CONVERSE	0180	08	4282
			FREMONT	0260	08	9196
			NATRONA	0460	08	5342
242	WYOMING	52	ALBANY	0020	08	4248
			GOSHEN	0300	08	2228
			LARAMIE	0420	08	2703
			PLATTE	0540	08	2086
243	WYOMING	52	BIG HORN	0040	08	3177
			CAMPBELL	0080	08	4756
			CARBON	0100	08	7905
			CROOK	0200	08	2882
			HOT SPRINGS	0340	08	2022
			JOHNSON	0360	08	4175
			LINCOLN	0440	08	4098
			NIOBRARA	0500	08	2614
			PARK	0520	08	6958
			SHERIDAN	0660	08	2532
			SUBLETTE	0680	08	4851
			SWEETWATER	0700	08	10473
			TETON	0720	08	3999
			UINTA	0780	08	2086
			WASHAKIE	0800	08	2262
			WESTON	0820	08	2407
244	PUERTO RICO	40	ADJUNTAS	0040	02	
			AGUADA	0080	02	
			AGUADILLA	0120	02	
			AGUAS BUENAS	0140	02	
			AIBONITO	0180	02	
			ANASCO	0200	02	
			ARECIBO	0240	02	
			ARROYO	0280	02	
			BARCELONETA	0320	02	
			BARRANQUITAS	0360	02	
			BAYAMON	0400	02	
			CABO ROJO	0440	02	
			CAGUAS	0480	02	
			CAMUY	0500	02	

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** General Geographic Codes	**SECTION** 2	**CHAPTER** 4	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Air Quality Control Regions--States and Counties	**DATE** 1/3/76		**PAGE** 50
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
244	Puerto Rico	40	CAROLINA	0540	02	
			CATANO	0580	02	
			CAYEY	0620	02	
			CEIBA	0640	02	
			CIALES	0680	02	
			CIDRA	0720	02	
			COAMO	0760	02	
			COMERIO	0800	02	
			COROZAL	0840	02	
			CULEBRA	0860	02	
			DORADO	0880	02	
			FAJARDO	0940	02	
			GUANICA	1020	02	
			GUAYAMA	1060	02	
			GUAYANILLA	1100	02	
			GUAYNABO	1140	02	
			GURABO	1180	02	
			HATILLO	1220	02	
			HORMIGUEROS	1240	02	
			HUMACAO	1280	02	
			ISABELA	1320	02	
			JAYUYA	1340	02	
			JUANA DIAZ	1380	02	
			JUNCOS	1420	02	
			LAJAS	1440	02	
			LARES	1480	02	
			LAS MARIAS	1500	02	
			LAS PIEDRAS	1520	02	
			LOIZA	1560	02	
			LUQUILLO	1580	02	
			MANATI	1620	02	
			MARICAO	1640	02	
			MAUNABO	1660	02	
			MAYAGUEZ	1700	02	
	PUERTO RICO	40	MUCA	1720	02	
			MOROVIS	1740	02	
			NAGUABO	1780	02	
			NARANJITO	1820	02	
			OROCOVIS	1860	02	
			PATILLAS	1880	02	
			PENUELAS	1900	02	
			PONCE	1940	02	
			QUEBRADILLAS	1960	02	
			RINCON	1980	02	
			RIO GRANDE	2020	02	
			SABANA GRANDE	2060	02	
			SALINAS	2080	02	
			SAN GERMAN	2120	02	
			SAN JUAN	2160	02	
			SAN LORENZO	2200	02	
			SAN SEBASTIAN	2240	02	
			SANTA ISABEL	2280	02	
			TOA ALTA	2300	02	
			TOA BAJA	2320	02	
			TRUJILLO ALTO	2340	02	
			UTUADO	2380	02	
			VEGA ALTA	2420	02	
			VEGA BAJA	2460	02	
			VIEQUES	2480	02	
			VILLALBA	2500	02	
			YABUCOA	2540	02	
			YAUCO	2580	02	

AQCR	STATE NAME & NO		COUNTY NAME & NO		E P A REGION	AREA (SQ MI)
245	AMERICAN SAMOA	53	EAST VAIFANUA	0010	09	
			FALEASAO	0030	09	
			FITI'UTA	0050	09	
			ITU'AU	0070	09	
			LEALATAUA	0090	09	
			LEASINA	0110	09	
			MAUPUTASI	0130	09	
			OFU	0150	09	
			OLOSEGA	0170	09	
			SA'OLE	0210	09	
			SUA	0230	09	
			SWAINS	0250	09	
			TA'U	0270	09	
			TUALATAI	0290	09	
			TUALAUTA	0310	09	
			WEST VAIFANUA	0330	09	
246	GUAM	54	AGANA DISTRICT	0010	09	
			AGANA HEIGHTS DISTRICT	0050	09	
			AGAT DISTRICT	0090	09	
			ASAN DISTRICT	0110	09	
			BARRIGADA DISTRICT	0130	09	
			CHALAN PAGO-ORDOT DISTRIC	0150	09	
			DEDEDO DISTRICT	0170	09	
			INARAJAN DISTRICT	0190	09	
			MANGILAO DISTRICT	0210	09	
			MERIZO DISTRICT	0230	09	
			MONGMONG-TOTO-MAITE DISTR	0270	09	
			PITI DISTRICT	0290	09	
			SANTA RITA DISTRICT	0310	09	
			SINAJANA DISTRICT	0350	09	
			TALOFOFO DISTRICT	0370	09	
			TAMUNING DISTRICT	0410	09	
			UMATAC DISTRICT	0430	09	
			YIGO DISTRICT	0450	09	
			YONA DISTRICT	0470	09	
247	VIRGIN ISLANDS	55	ST. CROIX ISLAND	0170	02	
			ST. JOHN ISLAND	0190	02	
			ST. THOMAS ISLAND	0210	02	

ENVIRONMENTAL PROTECTION AGENCY	SECTION General Geographical Codes	SECTION 2	CHAPTER 6	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Independent Cities Treated as County	DATE 1/3/76	PAGE 1	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Equivalents			

State	County Code	City Name
21 - Maryland	0120	Baltimore
26 - Missouri	4280	St. Louis
29 - Nevada	0040	Carson City
48 - Virginia	0080	Alexandria
	0710	Chesapeake
	1040	Fairfax
	1440	Hampton
	2120	Newport News
	2140	Norfolk
	2440	Portsmouth
	2660	Richmond
	3240	Virginia Beach

SMSA NUMBER	SMSA NAME
0000	0 NOT IN A STANDARD METROPOLITAN STATIST
0040	ABILENE, TEXAS
0080	AKRON, OHIO
0120	ALBANY, GEORGIA
0160	ALBANY-SCHENECTADY-TROY, N.Y.
0200	ALBUQUERQUE, N. MEX.
0240	ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.
0280	ALTOONA, PA.
0320	AMARILLO, TEXAS
0360	ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.
0400	ANDERSON, INDIANA
0440	ANN ARBOR, MICHIGAN
0480	ASHEVILLE, N. C.
0520	ATLANTA, GEORGIA
0560	ATLANTIC CITY, N. J.
0600	AUGUSTA, GEORGIA-S.C.
0640	AUSTIN, TEXAS
0680	BAKERSFIELD, CALIFORNIA
0720	BALTIMORE, MARYLAND
0760	BATON ROUGE, LA.
0800	BAY CITY, MICHIGAN
0840	BEAUMONT-PORT ARTHUR-ORANGE, TEXAS
0880	BILLINGS, MONTANA
0920	BILOXI-GULFPORT, MISS.
0960	BINGHAMTON, N.Y.-PA
1000	BIRMINGHAM, ALABAMA
1040	BLOOMINGTON-NORMAL, ILLINOIS
1080	BOISE CITY, IDAHO
1120	BOSTON, MASS.
1160	BRIDGEPORT, CONN.
1170	BRISTOL,CONN.
1200	BROCKTON, MASS.
1240	BROWNSVILLE-HARLINGEN-SAN BENITO, TEXAS
1260	BRYAN COLLEGE STATION, TEXAS
1280	BUFFALO, N.Y.
1300	BURLINGTON NORTH CAROLINA
1310	CAGUAS, PUERTO RICO
1320	CANTON, OHIO
1360	CEDAR RAPIDS, IOWA
1400	CHAMPAIGN-URBANA, ILL.
1440	CHARLESTON, S.C.
1480	CHARLESTON, W. VA.
1520	CHARLOTTE, N.C.
1560	CHATTANOOGA, TENN.-GA.
1600	CHICAGO, ILLINOIS
1640	CINCINNATI, OHIO-KY.-IND.

SMSA NUMBER	SMSA NAME
1660	CLARKSVILLE-HOPKINSVILLE, TENN.-KENTUCKY
1680	CLEVELAND, OHIO
1720	COLORADO SPRINGS, COLORADO
1740	COLUMBIA, MISSOURI
1760	COLUMBIA, S.C.
1800	COLUMBUS, GA.-ALA.
1840	COLUMBUS, OHIO
1880	CORPUS CHRISTI, TEXAS
1920	DALLAS, TEXAS
1930	DANBURY, CONN.
1960	DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.
2000	DAYTON, OHIO
2020	DAYTONA BEACH FLORIDA
2040	DECATUR, ILLINOIS
2080	DENVER, COLORADO
2120	DES MOINES, IOWA
2160	DETROIT, MICHIGAN
2200	DUBUQUE, IOWA
2240	DULUTH-SUPERIOR, MINN.-WIS.
2280	DURHAM, N.C.
2320	EL PASO, TEXAS
2335	ELMIRA, NEW YORK
2360	ERIE, PA.
2400	EUGENE, OREGON
2440	EVANSVILLE, IND.-KY.
2480	FALL RIVER, MASS.-R.I.
2520	FARGO-MOORHEAD, N. DAK.-MINN.
2560	FAYETTEVILLE, N.C.
2580	FAYETTEVILLE-SPRINGDALE,ARKANSAS
2600	FITCHBURG-LEOMINSTER, MASS.
2640	FLINT, MICHIGAN
2680	FORT LAUDERDALE-HOLLYWOOD, FLA.
2700	FORT MYERS, FLORIDA
2720	FORT SMITH, ARK.-OKLA.
2760	FORT WAYNE, INDIANA
2800	FORT WORTH, TEXAS
2840	FRESNO, CALIFORNIA
2880	GADSDEN, ALABAMA
2900	GAINESVILLE, FLORIDA
2920	GALVESTON-TEXAS CITY, TEXAS
2960	GARY-HAMMOND-EAST CHICAGO, INDIANA
3000	GRAND RAPIDS, MICHIGAN
3040	GREAT FALLS, MONTANA
3080	GREEN BAY, WISCONSIN
3120	GREENSBORO-WINSTON-SALEM-HIGH POINT, N.C

SMSA NUMBER	SMSA NAME
3160	GREENVILLE, S.C.
3200	HAMILTON-MIDDLETOWN, OHIO
3240	HARRISBURG, PA.
3280	HARTFORD, CONN.
3320	HONOLULU, HAWAII
3360	HOUSTON, TEXAS
3400	HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO
3440	HUNTSVILLE, ALABAMA
3480	INDIANAPOLIS, INDIANA
3520	JACKSON, MICHIGAN
3560	JACKSON, MISSISSIPPI
3600	JACKSONVILLE, FLORIDA
3640	JERSEY CITY, N.J.
3680	JOHNSTOWN, PA.
3720	KALAMAZOO, MICHIGAN
3760	KANSAS CITY, MO.-KANSAS
3800	KENOSHA, WISCONSIN
3810	KILLEN TEMPLE, TEXAS
3815	KINGSPORT-BRISTOL, TENN.-VIRGINIA
3840	KNOXVILLE, TENN.
3870	LA CROSSE, WISCONSIN
3880	LAFAYETTE, LA.
3920	LAFAYETTE-WEST LAFAYETTE, INDIANA
3960	LAKE CHARLES, LA.
3980	LAKELAND-WINTER HAVEN, FLORIDA
4000	LANCASTER, PA.
4040	LANSING, MICHIGAN
4080	LAREDO, TEXAS
4120	LAS VEGAS, NEVEDA
4160	LAWRENCE-HAVERHILL, MASS.-N.H.
4200	LAWTON, OKLA.
4240	LEWISTON-AUBURN, MAINE
4280	LEXINGTON, KENTUCKY
4320	LIMA, OHIO
4360	LINCOLN, NEBRASKA
4400	LITTLE ROCK-NORTH LITTLE ROCK, ARK.
4410	LONG BRANCH-ASBURY PARK, NEW JERSEY
4440	LORAIN-ELYRIA, OHIO
4480	LOS ANGELES- LONG BEACH, CALIFORNIA
4520	LOUISVILLE, KENTUCKY-INDIANA
4560	LOWELL, MASS.
4600	LUBBOCK, TEXAS
4640	LYNCHBURG, VA.
4680	MACON, GEORGIA
4720	MADISON, WISCONSIN
4760	MANCHESTER, N.H.

224<

SMSA NUMBER	SMSA NAME
4800	MANSFIELD, OHIO
4840	MAYAGUEZ, PUERTO RICO
4880	MCALLEN-PHARR-EDENBURG, TEXAS
4900	MELBOURNE-TITUSVILLE, COCOA
4920	MEMPHIS, TENN.-ARK.
4960	MERIDEN, CONN.
5000	MIAMI, FLORIDA
5040	MIDLAND, TEXAS
5080	MILWAUKEE, WISCONSIN
5120	MINNEAPOLIS-ST. PAUL, MINN.
5160	MOBILE, ALABAMA
5170	MODESTO, CALIFORNIA
5200	MONROE, LA.
5240	MONTGOMERY, ALABAMA
5280	MUNCIE, INDIANA
5320	MUSKEGON-MUSKEGON HEIGHTS, MICHIGAN
5350	NASHUA, NEW HAMPSHIRE
5360	NASHVILLE, TENN.
5380	NASSAU-SUFFOLK, NEW YORK
5400	NEW BEDFORD, MASS.
5440	NEW BRITAIN, CONN.
5460	NEW BRUNSWICK-PERTH AMBOY-SAYEVILLE, NEW
5480	NEW HAVEN, CONN.
5520	NEW LONDON-GROTON-NORWICH, CONN.
5560	NEW ORLEANS, LA.
5600	NEW YORK, N.Y.
5640	NEWARK, N.J.
5680	NEWPORT NEWS-HAMPTON, VIRGINIA
5720	NORFOLK-PORTSMOUTH, VIRGINIA
5745	NORTHEAST PENNSYLVANIA
5760	NORWALK, CONN.
5800	ODESSA, TEXAS
5840	OGDEN, UTAH
5880	OKLAHOMA CITY, OKLA.
5920	OMAHA ,NEBRA.-IOWA
5960	ORLANDO, FLORIDA
5990	ORLANDO FLORIDA
6000	OXNARD-VENTURA, CALIFORNIA
6020	PARKERSBURG-MARIETTA, WEST VIRGINIA-OHIO
6040	PATERSON-CLIFTON-PASSAIC, N.J.
6080	PENSACOLA, FLORIDA
6120	PEORIA, ILLINOIS
6140	PETERSBURG-COLONIAL HEIGHTS-HOPEWELL, VI
6160	PHILADELPHIA, PA.-N.J.
6200	PHOENIX, ARIZONA
6240	PINE BLUFF, ARKANSAS

SMSA NUMBER	SMSA NAME
6280	PITTSBURGH, PA.
6320	PITTSFIELD, MASS.
6360	PONCE, PUERTO RICO
6400	PORTLAND, MAINE
6440	PORTLAND, OREGON-WASHINGTON
6460	POUGHKEEPSIE, NEW YORK
6480	PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.
6520	PROVO-OREM, UTAH
6560	PUEBLO, COLORADO
6600	RACINE, WISCONSIN
6640	RALEIGH, N.C.
6680	READING, PA.
6720	RENO, NEVEDA
6740	RICHLAND-KENNEWICK, WASHINGTON
6760	RICHMOND, VIRGINIA
6780	RIVERSIDE-SAN BERNARDINO ONTAREIO, CALIF
6800	ROANOKE, VIRGINIA
6840	ROCHESTER, N.Y.
6880	ROCKFORD, ILLINOIS
6920	SACRAMENTO, CALIFORNIA
6960	SAGINAW, MICHIGAN
6980	ST. CLOUD, MINNESOTA
7000	ST. JOSEPH, MO.
7040	ST. LOUIS , MO.-ILLINOIS
7080	SALEM, OREGON
7120	SALINAS-MONTEREY, CALIFORNIA
7160	SALT LAKE CITY, UTAH
7200	SAN ANGELO, TEXAS
7240	SAN ANTONIO, TEXAS
7280	SAN BERNARDINO-RIVERSIDE-ONTARIO, CALIFO
7320	SAN DIEGO, CALIFORNIA
7360	SAN FRANCISCO-OAKLAND, CALIFORNIA
7400	SAN JOSE, CALIFORNIA
7440	SAN JUAN, PUERTO RICO
7480	SANTA BARBARA, CALIFORNIA
7485	SANTA CRUZ, CALIFORNIA
7500	SANTA ROSA, CALIFORNIA
7510	SARASOTA, FLORIDA
7520	SAVANNAH, GEORGIA
7560	SCRANTON, PA.
7600	SEATTLE-EVERETT, WASHINGTON
7640	SHERMAN-DENISON, TEXAS
7680	SHREVEPORT, LA.
7720	SIOUX CITY, IOWA-NEB.
7760	SIOUX FALLS, S. DAK.
7800	SOUTH BEND, INDIANA

SMSA NUMBER	SMSA NAME
7840	SPOKANE, WASHINGTON
7880	SPRINGFIELD, ILLINOIS
7920	SPRINGFIELD, MO.
7960	SPRINGFIELD, OHIO
8000	SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN
8040	STAMFORD, CONN.
8080	STEUBENVILLE-WEIRTON, OHIO-W. VA.
8120	STOCKTON, CALIFORNIA
8160	SYRACUSE, N.Y.
8200	TACOMA, WASHINGTON
8240	TALLAHASSEE, FLORIDA
8280	TAMPA-ST. PETERSBURG, FLORIDA
8320	TERRE HAUTE, INDIANA
8360	TEXARKANA, TEXAS-ARK.
8400	TOLEDO, OHIO-MICHIGAN
8440	TOPEKA, KANSAS
8480	TRENTON, N.J.
8520	TUCSON, ARIZONA
8560	TULSA, OKLA.
8600	TUSCALOOSA, ALABAMA
8640	TYLER, TEXAS
8680	UTICA-ROME, N.Y.
8720	VALLEJO-NAPA, CALIFORNIA
8760	VINELAND-MILLVILE-BRIDGETON, N.J.
8800	WACO, TEXAS
8840	WASHINGTON, D.C.-MD.-VA.
8880	WATERBURY, CONN.
8920	WATERLOO, IOWA
8960	WEST PALM BEACH, FLORIDA
9000	WHEELING, W. VA.-OHIO
9040	WICHITA, KANSAS
9080	WICHITA FALLS, TEXAS
9120	WILKES-BARRE-HAZLETON, PA.
9160	WILMINGTON, DEL.-N.J.-MD.
9200	WILMINGTON, N.C.
9240	WORCESTER, MASS.
9260	YAKIMA, WASHINGTON
9280	YORK, PA.
9320	YOUNGSTOWN-WARREN, OHIO

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** NEDS Specific Codes	**SECTION** 3	**CHAPTER** 1	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Ownership of Facility	**DATE** 1/3/76	**PAGE** 1	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

Symbol	Ownership
P	Private
L	Local Government
S	State Government
F	Federal Government
U	Utility (electric power plants,etc.)

PROCESS	CODES
Corn Shelling, Hay Baling, and Threshing Service	0714
Combustion	XX*
Corn Shelling	01
Hay Baling	02
Threshing	03
Grist Mills, Including Custom Flour Mills	0723
Combustion	XX
Shipping or receiving	01
Transferring, conveying, etc	02
Screening and cleaning	03
Drying	04
Processing corn meal	05
Processing soybeans	06
Cleaning barley or wheat	07
Cleaning milo	08
Milling barley flour	09
Barley feed manufacturing	11

---

* For value of XX, see following list for combustion code numbers.

Cotton Ginning and Compressing	0724	
Combustion		XX
Unloading fan		01
Cleaner		02
Stick and burr machine		03
Miscellaneous		04
Metal Ore Mining (includes 1000 to 1099)	1000	
Combustion		XX
Shaft mining, general		01
Strip mining, general		02
Open pit mining, general		03
Crushing, general		04
Drying, general		05
Gold processing		06
Molybenum milling		07
Titanium pickling		08
Coal Mining (includes 1111, 1112, 1211, 1212, and 1312)	1100	
Combustion		XX
Shaft mining, general		01
Strip mining, general		02
Pit mining, general		03
Fluidized bed dryer		04
Flash dryer		05

Multilouvered dryer		06
Continuous carrier dryer		07
Rotary dryer		08
Cascade dryer		09
Crushing		11
Screening and sizing		12
Mining and Quarrying of Nonmetallic Minerals, Except Fuels	1400	
Combustion		XX
Mining, general		01
Rock, primary crushing		02
Rock, secondary crushing and screening		03
Rock, tertiary crushing and screening		04
Rock, recrushing and screening		05
Rock, fines mill		06
Rock, screening, conveying, and handling		07
Phosphate rock, drying		09
Phosphate rock, grinding		11
Phosphate rock, transfer and storage		12
Phosphate rock, storage pile		13
Ceramic clay, drying		14
Ceramic clay, grinding		15
Ceramic clay, storage		16

Fly ash, sintering		17
Clay and coke mixed, sintering		18
Clay and coke mixed, crushing and screening		19
Natural clay, sintering		21
Natural clay, crushing and screening		22
Limestone crushing, primary		23
Limestone crushing, secondary		24
Limestone kiln, vertical		25
Lime kiln, rotary		26
Phosphate rock, rotary kiln		27
Phosphate rock, grinding		28
Sintering, not elsewhere classified		29
Grinding, not elsewhere classified		31
Drying, not elsewhere classified		32
Transfer and storage, not elsewhere classified		33
Barium ore grinding		34
Barium reduction kiln		35
Manufacturing: Meat Products (includes 2010 to 2019)	2010	
Combustion		XX
Meat smoking		01
Grain Mill Products (includes 2040 to 2049)	2040	
Combustion		XX
Shipping and receiving		01

Transferring, conveying, etc.		02
Screening and cleaning		03
Drying		04
Cornmeal processing		05
Soybean processing		06
Barley or wheat cleaning		07
Milo cleaning		08
Barley flour milling		09
Alfalfa grinding		11
Alfalfa dehydrating		12
Rice milling		13
Wet corn milling		14
Manufacturing: Sugar (includes 2060 to 2069)	2060	
Combustion		XX
Open field burning		01
Bagasse burning		02
Animal and Marine Fats and Oils	2077	
Fish scrap processing driers		01
Manufacturing: Beverages (includes 2080 to 2089)	2080	
Combustion		XX
Grain handling		01
Drying spent grains		02

Manufacturing Miscellaneous Food Preparations and Kindred Products (includes 2090 to 2099)	2090	
Combustion		XX
Coffee roasting, direct fired		01
Coffee roasting, indirect fired		02
Coffee roasting, stoner and cooler		03
Coffee roasting, instant coffee spray dryer		04
Tobacco Manufactures (includes 2100 to 2199)	2100	
Combustion		XX
Mechanical steamming		01
Textile Mill Products (includes 2200 to 2299)	2200	
Combustion		XX
Fiberglass, regenerative furnace		01
Fiberglass, recuperative furnace		02
Fiberglass, forming		03
Fiberglass, curing oven		04
Lumber and Wood Products including Furniture (includes 2400 to 2599)	2400	
Combustion		XX
Conical burner		01
Debarking machine, saw, planers, sanders, etc.		02

Drying kilns		03
Creosote, pressure treating		04
Manufacturing: Paper and Allied Products	2600	
Combustion		XX
Kraft process, recovery boilers		01
Kraft process, smelt dissolving tank		02
Kraft process, lime kiln		03
Kraft process, fluid bed calciner		04
Kraft process, oxidation tower		05
Fiberboard manufature, drying		06
Manufacturing: Alkalies	2812	
Combustion		XX
Conveying, transferring loading soda ash		01
Manufacturing: Inorganic Pigments	2816	
Combustion		XX
Calcination		01
Digestion		02
Chloride process		03
Chloride coke or ore drying		04
Ore grinding		05
Varnish reaction kettles		06

Industrial Inorganic Chemicals, Not Elsewhere Classified 2819	
Combustion	XX
Phosphoric acid, thermal process	01
Sulfuric acid, contact process	02
Sulfuric acid, lead chamber process	03
Sulfur recovery incinerator	04
Sulfur, Claus	05
Calcium carbide, coke dryer	06
Calcium carbide, electric furnace	07
Calcium carbide, stack	08
Calcium carbide, calcination	09

Manufacturing: Plastic Materials, Synthtic Resins, and Nonvulcanizable Elastomers 2821	
Combustion	XX
Polyvinyl chloride process	01
Polypropylene process	02
Storage and handling of resins	03

Manufacturing: Synthetic Rubber (Vulcanizable Elastomers) 2822	
Combustion	XX
Reactor	01
Blow-down tanks	02
Drying	03

Manufacturing: Synthetic Organic Fibers, Except Cellulosic	2824	
Combustion		XX
Nylon finishing (oil vapor or mist)		01
Polyester finishing (oil vapor or mist)		02
Manufacturing: Soap, Detergents, and Cleaning Preparations, Perfumes, Cosmetics, and Other Toilet Preparations (includes 2840 to 2849)	2840	
Combustion		XX
Detergent spray dryer		01
Manufacturing: Paints, Varnishes, Lacquers, Enamels, and Allied Products (includes 2850 to 2859)	2850	
Combustion		XX
Pigment handling		01
Pigment kiln		02
Manufacturing: Gum and Wood Chemicals	2861	
Combustion		XX
Charcoal manufactuirng, without chemical recovery plant		01
Manufacturing: Agricultural Chemicals	2870	
Combustion		XX

Nitrate fertilizer, dryers and coolers, with prilling tower		01
Nitrate fertilizer, prilling tower		02
Nitrate fertilizer, dryers and coolers, with granulator		03
Nitrate fertilizer, granulator		04
Normal super phosphate, grinding and drying		05
Ammonium or diammonium phosphate, dryer and cooler		06
Ammonium or diammonium phosphate, ammoniator-granulator		07
Ammonium phosphate, cage mill		08
Screening and bagging		09
Mixing fertilizer		11
Mixing pesticides		12
Manufacturing: Printing Ink	2893	
Combustion		XX
Pigment mixing		01
Manufacturing: Carbon Black	2895	
Combustion		XX
Channel process		01
Furnace process, oil		02
Furnace process, gas		03

238<

Manufacturing: Chemicals and Chemical Preparations Not Elsewhere Classified	2899	
Combustion		XX
Rotary frit furnace		01
Petroleum Refining	2911	
Combustion		XX
Fluid cracking units		01
Moving-bed catalytic cracking units		02
Fluid coking units		03
Compressor internal combustion engines		04
Hydrocracking, fixed bed catalytic reactor H_2S		05
Hydrogen treating		06
Chemical treating		07
Physical treating		08
Natural gas flares		09
Manufacturing: Paving and Roofing Materials (includes 2951 to 2952)	2950	
Combustion		XX
Asphalt batching, rotary dryer		01
Asphalt batching, other sources		02
Asphalt roofing, asphalt blowing		03
Asphalt roofing, felt saturation, dipping		04
Asphalt roofing, felt saturation, spraying		05

Asphalt roofing, felt saturation, dipping and spraying		06
Asphalt batching and quarrying, rock crushing		07
Manfacturing: Glass Products (includes 3211, 3221, 3229, and 3231)	3210	
Combustion		XX
Soda lime glass melting		01
Manufacturing: Hydraulic Cement	3241	
Combustion		XX
Quarrying general		01
Rock, primary crushing		02
Rock, secondary crushing		03
Rock, tertiary crushing		04
Rock, recrushing and screening		05
Rock, fines mill		06
Raw material storate		07
Dry process, grinding and blending		08
Dry process, kilns		09
Dry process, finishing grinding		11
Wet process, grinding and blending		12
Wet process, kilns		13
Wet process, finish grinding		14
Packaging		15

Manufacturing: Clay Products and Pottery (includes 3250 and 3269)	3250	
Combustion		XX
Ceramic clay, drying kilns		01
Ceramic clay, grinding		02
Ceramic clay, storage		03
Flay ash sintering		04
Clay mixed with coke sintering		05
Natural clay sintering		06
Brick, pipe, etc., raw material handling		07
Brick, pipe, etc., raw material storage		08
Brick, pipe, etc., tunnel kilns, gas-fired		09
Brick, pipe, etc., tunnel kilns, oil-fired		11
Brick, pipe, etc., tunnel kilns, coal-fired		12
Brick, pipe, etc., periodic kilns, gas-fired		13
Brick, pipe, etc., periodic kilns, oil-fired		14
Brick, pipe, etc., periodic kilns, coal-fired		15
Concrete Products (includes 3271,3272, and 3273)	3270	
Combustion		XX
Concrete batching		01
Quarrying general		02
Rock, primary crushing		03
Rock, secondary crushing		04
Rock, tertiary crushing		05

Rock, recrushing and screening		06
Rock, fines mill		07
Raw material storage		08
Dry process, grinding and blending		09
Dry process, kilns		11
Dry process, finishing grinding		12
Wet process, grinding and blending		13
Wet process, kilns		14
Wet process, finishing grinding		15
Packaging		16
Manufacturing: Lime	3274	
Combustion		XX
Crushing, primary		01
Crushing, secondary		02
Calcining, vertical kiln		03
Calcining, rotary kiln		04
Gypsum Products	3275	
Combustuion		XX
Handling		01
Sheetrock cutting and trimming		02
Cut Stone and Stone Products	3281	
Combustion		YY

General		01
Manufacturing: Abrasive Products	3291	
Combustion		XX
General crushing		01
Minerals and Earths, Ground or Treated	3295	
Combustion		XX
Crushing, general		01
Conveying, screening and shaking		02
Storage piles		03
Drying, general		04
Manufacturing: Mineral Wool	3296	
Combustion		XX
Mineral wool, cupola		01
Mineral wool, reverberatory furnace		02
Mineral wool, blow chamber		03
Mineral wool, curing oven		04
Mineral wool, cooler		05
Blast Furnaces (including Coke Ovens, Steel Works, and Rolling and Finishing Mills)	3312	
Combustion		XX
By product coking, unloading		01

By product coking, charging		02
By product coking, coking cycle		03
By product coking, discharging		04
By product coking, quenching		05
By product coking, underfiring		06
Beehive ovens		07
Pig iron, blast furnace, ore charge		08
Pig iron, blast furanace, agglomerates charge		09
Pig iron, sintering, wind box		11
Pig iron, sintering, discharge		12
Steel, open hearth, no oxygen lance		13
Steel, open hearth, oxygen lance		14
Steel, basic oxygen		15
Steel, electric arc, no oxygen lance		16
Steel, electric arc, oxygen lance		17
Scarfing		18
Bessemer		19
Ferroalloy manufacturing	3313	
Combustion		XX
Open furnace 50% FeSi		01
Open furnace 75% FeSi		02
Open furnace 90% FeSi		03
Open furnace silicon metal		04

Open furnace silico-manganese		05
Iron Foundries (includes 3321 and 3322)	3320	
Combustion		XX
Scrap preparation (principally for electric furnaces)		01
Cupola		02
Reverberatory furnace		03
Electric induction furnace		04
Electric arc furnace		05
Sand handling and preparation		06
Annealing (malleable iron)		07
Inoculation (ductile iron)		08
Casting		09
Casting shakeout		11
Cleaning		12
Finishing		13
Steel Foundries	3323	
Combustion		XX
Crucible furnace		01
Pneumatic converter furnace		02
Electric arc furnace		03
Electric induction furnace		04
Open hearth furnace		05

Open hearth, oxygen lanced		06
Casting		07
Casting shakeout		08
Cleaning		09
Finishing		11
Copper Smelting lbs/tons of ore concentrate	3331	
Combustion		XX
Roaster		01
Reverberatory furnace (w/o roaster)		02
Reverberatory furnace (w/ roaster)		03
Converter (w/o roaster)		04
Converter (w/ roaster)		05
Refining		06
Materials handling		07
Lead Smelting	3332	
Combustion		XX
Downdraft sinterer & crushing		01
Updraft sinterer & crushing		02
Blast furnace		03
Reverberatory furnace		04
Materials handling		05

Zinc Smelting	3333	
Combustion		XX
Downdraft roaster-sinterer		01
Updraft roaster-sinterer		02
Updraft recirculating roaster-sinterer		03
Roaster (separate sinterings)		04
Sintering		05
Horizontal retorts		06
Vertical retorts		07
Electrolytic reducter		08
Materials handling		09
Primary Production of Aluminum	3334	
Combustion		XX
Bauxite grinder		01
Calciner		02
Anode baking furnace		03
Prebaked reduction cell		04
Horizontal stud Soderburge cell		05
Vertical stud Soderburg cell		06
Materials handling		07
Primary Smelting and Refining of Nonferrous Metals, Not Elsewhere Classified	3339	
Combustion		XX

Ore handling and grinding	01
Roasting	02
Sintering	03
Converting	04
Reducing	05
Refining	06

Secondary Smelting, Refining, Casting, Rolling, Drawing, and Extruding of Nonferrous Metals (includes 3340 to 3369). 3340

Combustion	XX
Scrap preparation	01
Aluminum, sweating furnace	02
Aluminum, smelting crucible furnace	03
Aluminum, smelting reverberatory furnace	04
Aluminum, chlorination station	05
Brass or bronze, blast furnace	06
Brass or bronze, crucible furnace	07
Brass or bronze, electric induction furnace	08
Brass or bronze, cupola	09
Brass or boronze, reverberatory furnace	11
Brass or bronze, rotary furnace	12
Lead, pot furnace	13
Lead, reverberatory furnace	14
Lead, blast furnace/cupola	15
Lead, rotary reverberatory	16

Magnesium, pot furnace		17
Zinc, retort reduction furnace		18
Zinc, horizontal muffle furnace		19
Zinc, pot furnace		21
Zinc, kettle sweat furnace, general scrap charge		22
Zinc, kettle sweat furnace, residual scrap charge		23
Zinc, reverberatory sweat furnace, general scrap charge		24
Zinc, reverberatory sweat furnace, residual scrap charge		25
Zinc, galvanizing kettles		26
Zinc, calcining kiln		27
Nickel flux furnace		28
Zirconium oxide kiln		29
Other metal furnaces not classified		31
Sand handling and preparation		32
Casting		33
Casting shakeout		34
Cleaning		35
Finishing		36
Iron and Steel Forgings, Nonferrous Forgings, and Miscellaneous Primary Metal Products (includes 3390 to 3399)	3390	
Combustion		XX
Forge furnaces		01

Fabricated Metal Products Except Ordnance Machinery and Transportation Equipment (includes 3400 to 3499)	3400	
Combustion		XX
Cleaning		01
Surface coating		02
Milling		03
Manufacturing: Machinery Except Electrical (includes 3500 to 3599)	3500	
Combustion		XX
Surface coating		01
Manufacturing: Electrical Machinery, Equipment, and Supplies (includes 3600 to 3699)	3600	
Combustion		XX
Surface coating		01
Carbon and Graphite Products	3624	
Combustion		XX
Furnace electrode calcination		01
Furnace electrode mixing		02
Furnace electrode pitch treating		03
Furnace electrode baking furnace		04

Manufacturing: Transportation Equipment (includes 3700 to 3799)	3700	
Combustion		XX
Surface coating		01
Manufacturing Professional, Scientific and Controlling Instruments; Photographic and Optical Goods; Watches and Clocks (includes 3800 to 3899)	3800	
Combustion		XX
Surface coating		01
Miscellaneous Manufacturing Industries (includes 3900 to 3999)	3900	
Combustion		XX
Surface coating		01
Refuse Systems	4953	
Combustion		XX
Municipal, incinerator, multiple chamber		01
Open buring		02
Industrial/commercial, multiple chamber		03
Industrial/commercial, single chamber		04
Industrial/commercial, controlled air		07
Flue-fed, single chamber		08
Flue-fed, afterburners and draft controls		09

Domestic, single chamber, without primary burner		11
Domestic, single chamber, with primary burner		12
Pathological		13
Conical burner, municipal refuse		14
Conical burner, wood waste		15
Automobile body incinerator		16
Lumber and Construction Materials, Wholesale Trade	5098	
Combustion		XX
Sand handling		01
Crushed stone handling		02
Grain, Wholesale Trade	5153	
Combustion		XX
Terminal elevators, shipping or receiving		01
Terminal elevators, transferring, conveying, etc.		02
Terminal elevators, screening and cleaning		03
Terminal elevators, drying		04
Country elevators, shipping or receiving		05
Country elevators, transferring, conveying		06
Country elevators, screening and cleaning		07
Country elevators, drying		08

COMBUSTION CODE NUMBERS

All not listed	00
Coal, greater than 10^8BTU/hr, general pulverized	10
Coal, greater than 10^8BTU/hr, dry bottom pulverized	20
Coal, greater than 10^8BTU/hr, wet bottom pulverized w/o flyash reinjection	30
Coal, greater than 10^8BTU/hr, wet bottom pulverized w/flyash reinjection	40
Coal, greater than 10^8BTU/hr, cyclone pulverized	50
Coal, less than 10^8BTU/hr, spreader stoker w/o flyash reinjection	60
Coal, less than 10^8BTU/hr, spreader stoker w/flyash reinjection	70
Coal, less than 10^8BTU/hr, overfeed stoker w/o flyash reinjection	79
All other stokers	80
Hand-fired	90
Residual oil, power plant	91
Distillate oil, power plant	92
Residual oil, other than power plant	93
Distillate oil, other than power plant	94
Gas, power plant	95
Gas, other than power plant	96
Wood	97

Identification Number	Control Device/Method
000	No Equipment
001	Wet Scrubber - High Efficiency
002	Wet Scrubber - Medium Efficiency
003	Wet Scrubber - Low Efficiency
004	Gravity Collector - High Efficiency
005	Gravity Collector - Medium Efficiency
006	Gravity Collector - Low Efficiency
007	Centrifugal Collector - High Efficiency
008	Centrifugal Collector - Medium Efficiency
009	Centrifugal Collector - Low Efficiency
010	Electrostatic Precipitator - High Efficiency
011	Electrostatic Precipitator - Medium Efficiency
012	Electrostatic Precipitator - Low Efficiency
013	Gas Scrubber (general, not classified)
014	Mist Eliminator - High Velocity
015	Mist Eliminator - Low Velocity
016	Fabric Filter - High Temperature
017	Fabric Filter - Medium Temperature
018	Fabric Filter - Low Temperature
019	Catalytic Afterburner
020	Catalytic Afterburner with Heat Exchanger
021	Direct Flame Afterburner
022	Direct Flame Afterburner with Heat Exchanger

023	Flaring
039	Catalytic Oxidation - Flue Gas Desulfurization
040	Alkalized Alumina
041	Dry Limestone Injection
042	Wet Limestone Injection
043	Sulfuric Acid Plant - Contact Process
044	Sulfuric Acid Plant - Double Contact Process
045	Sulfur Plant
046	Process Change
047	Vapor Recovery System (including condensers, hooding, and other enclosures)
048	Activated Carbon Adsorption
049	Liquid Filtration System
050	Packed-Gas Absorption Column
051	Tray-Type Gas Absorption Column
052	Spray Tower (Gaseous Control Only)
053	Venturi Scrubber (Gaseous Control Only)
054	Process Enclosed
059	Metal Fabric Filter Screen (Cotton Gins)
060	Process Gas Recovery

For the particulate control devices (wet scribbers, gravity collectors, centrifugal collectors, and electrostatic precipitators), the efficiency ranges correspond to the following precentages:

High: 95 - 99 +

Medium: 80 - 95

Low: <80

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** NEDS Specific Codes	**SECTION** 3	**CHAPTER** 4	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Estimation Methods	**DATE** 1/3/76		**PAGE** 1
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

0	Not applicable. Emissions are known to be zero.
1	Emissions based on source testing or other emission measurements.
2	Emissions based on material balance using engineering expertise and knowledge of process.
3	Emissions computer-calculated using emission factors in Section 3.7.0. No emission estimates need be coded on NEDS form.
4	Guess.
5	Emissions calculated using a special emission factor differing from that in the SCC listing.
6	New construction, not yet operational.*
7	Facility closed, operations ceased.*

---

*Zero emissions are estimated.

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** NEDS Specific Codes	**SECTION** 3	**CHAPTER** 5	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Source Compliance Status	**DATE** 1/3/76	**PAGE** 1	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

Code	Description
1	Source is in compliance with the most stringent air pollution control requirements.
2	Source is not in compliance with existing legislation and no variance has been given. (Complete columns 54 through 57 on card 5.)
3	Source is not in compliance with existing legislation but a variance has been given. (Complete columns 54 through 57 on card 5.)
4	Compliance status is unknown.

Code	Description
0	ECAP is not required.
1	ECAP is required has not been submitted.
2	ECAP has been submitted.

```
                                          P O U N D S   E M I T T E D   P E R   U N I T
                                           PART        SOX          NOX           HC           CO          U N I T S
EXTCOMB BOILER    -ELECTRIC GENERATN
****************  ****************

  ANTHRACITE COAL

    1-01-001-01  >100MMBTU PULVIZD      17.0  A     38.0  S      18.0          0.03          1.00  TONS BURNED
    1-01-001-02  >100MMBTU STOKERS       2.00 A     38.0  S      10.5          0.20          6.00  TONS BURNED
    1-01-001-03  10-100MMBTU PULVD      17.0  A     38.0  S      18.0          0.03          1.00  TONS BURNED
    1-01-001-04  10-100MMBTU STOKR       2.00 A     38.0  S      10.5          0.20          6.00  TONS BURNED
    1-01-001-05  <10MMBTU PULVIZED      17.0  A     38.0  S      18.0          0.03          1.00  TONS BURNED
    1-01-001-06  <10MMBTU STOKER         2.00 A     38.0  S       6.00         0.20         10.0   TONS BURNED
    1-01-001-99  OTHER/NOT CLASIFD      17.0  A     38.0  S      18.0          0.03          1.00  TONS BURNED

  BITUMINOUS COAL

    1-01-002-01  >100MMBTU PULVWET      13.0  A     38.0  S      30.0          0.30          1.00  TONS BURNED
    1-01-002-02  >100MMBTU PULVDRY      17.0  A     38.0  S      18.0          0.30          1.00  TONS BURNED
    1-01-002-03  >100MMBTU CYCLONE       2.00 A     38.0  S      55.0          0.30          1.00  TONS BURNED
    1-01-002-04  >100MMBTU SPDSTKR      13.0  A     38.0  S      15.0          1.00          2.00  TONS BURNED
    1-01-002-05  >100MMBTU/HR OFSK       5.00 A     38.0  S      15.0          1.00          2.00  TONS BURNED
    1-01-002-06  10-100MMBTU PULWT      13.0  A     38.0  S      30.0          0.30          1.00  TONS BURNED
    1-01-002-07  10-100MMBTU PULDY      17.0  A     38.0  S      18.0          0.30          1.00  TONS BURNED
    1-01-002-08  10-100MMBTU OFSTK       5.00 A     38.0  S      15.0          1.00          2.00  TONS BURNED
    1-01-002-09  10-100MMBTU UFSTK       5.00 A     38.0  S      15.0          1.00          2.00  TONS BURNED
    1-01-002-10  <10MMBTU OFSTOKER       2.00 A     38.0  S       6.00         3.00         10.0   TONS BURNED
    1-01-002-11  <10MMBTU UFSTOKER       2.00 A     38.0  S       6.00         3.00         10.0   TONS BURNED
    1-01-002-12  <10MMBTU PULV-DRY      17.0  A     38.0  S      18.0          0.30          1.00  TONS BURNED
    1-01-002-99  OTHER/NOT CLASIFD      16.0  A     38.0  S      18.0          0.30          0.90  TONS BURNED

  LIGNITE

    1-01-003-01  >100MMBTU PULVWET       6.50 A     30.0  S      13.0          0.30          1.00  TONS BURNED
    1-01-003-02  >100MMBTU PULVDRY       6.50 A     30.0  S      13.0          0.30          1.00  TONS BURNED
    1-01-003-03  >100MMBTU CYCLONE       6.50 A     30.0  S      17.0          0.30          1.00  TONS BURNED
    1-01-003-04  >100MMBTU OF STKR       6.50 A     30.0  S      13.0          0.30          2.00  TONS BURNED
    1-01-003-05  >100MMBTU UF STKR       6.50 A     30.0  S      13.0          0.30          2.00  TONS BURNED
    1-01-003-06  >100MMBTU SPDSTKR       6.50 A     30.0  S      13.0          0.30          2.00  TONS BURNED
    1-01-003-07  10-100MMBTU DYPUL       6.50 A     30.0  S      13.0          0.30          1.00  TONS BURNED
    1-01-003-08  10-100MMBTU WTPUL       6.50 A     30.0  S      13.0          0.30          1.00  TONS BURNED
    1-01-003-09  10-100MMBTU OFSTK       6.50 A     30.0  S      13.0          1.00          2.00  TONS BURNED
    1-01-003-10  10-100MMBTU UFSTK       6.50 A     30.0  S      13.0          1.00          2.00  TONS BURNED
    1-01-003-11  10-100MMBTUSPDSTK       6.50 A     30.0  S      13.0          1.00          2.00  TONS BURNED
    1-01-003-12  <10MMBTU PULV DRY       6.50 A     30.0  S      13.0          3.00         10.0   TONS BURNED
    1-01-003-13  <10MMBTU OF STOKR       6.50 A     30.0  S      13.0          3.00         10.0   TONS BURNED
    1-01-003-14  <10MMBTU UF STOKR       6.50 A     30.0  S      13.0          3.00         10.0   TONS BURNED
    1-01-003-15  <10MMBTU SPDSTOKR       6.50 A     30.0  S      13.0          3.00         10.0   TONS BURNED

  RESIDUAL OIL

    1-01-004-01  >100MMBTU/HR GENL       8.00      157.   S     105.           2.00          3.00  1000GALLONS BURNED
    1-01-004-02  10-100MMBTU/HRGNL       8.00      157.   S     105.           2.00          3.00  1000GALLONS BURNED
    1-01-004-03  <10MMBTU/HR GENL        8.00      157.   S     105.           2.00          3.00  1000GALLONS BURNED

  DISTILLATE OIL

    1-01-005-01  >100MMBTU/HR GENL       8.00      144.   S     105.           2.00          3.00  1000GALLONS BURNED
    1-01-005-02  10-100MMBTU/HRGNL       8.00      144.   S     105.           2.00          3.00  1000GALLONS BURNED
    1-01-005-03  <10MMBTU/HR GENL        8.00      144.   S     105.           2.00          3.00  1000GALLONS BURNED

  NATURAL GAS

    1-01-006-01  >100MMBTU/HR           10.0         0.40       600.           1.00         17.0   MILLION CUBIC FEET BURNED
    1-01-006-02  10-100MMBTU/HR         10.0         0.60       230.           1.00         17.0   MILLION CUBIC FEET BURNED
    1-01-006-03  <10MMBTU/HR            10.0         0.40       120.           1.00         17.0   MILLION CUBIC FEET BURNED

  PROCESS GAS

    1-01-007-01  >100MMBTU/HR           15.0       950.   S     600.           1.00         17.0   MILLION CUBIC FEET BURNED
    1-01-007-02  10-100MMBTU/HR         15.0       950.   S     230.           1.00         17.0   MILLION CUBIC FEET BURNED
    1-01-007-03  <10 MMBTU/HR           15.0       950.   S     120.           1.00         17.0   MILLION CUBIC FEET BURNED

  COKE

    1-01-008-01  >100MMBTU/HR           17.0  A     38.0  S      18.0          0.03          1.00  TONS BURNED

  WOOD/BARK WASTE

    1-01-009-01  BARK BOILER            75.0         1.50        10.0          2.00          2.00  TONS BURNED
    1-01-009-02  WOOD/BARK BOILER       37.5         1.50        10.0          2.00          2.00  TONS BURNED
    1-01-009-03  WOOD BOILER            10.0         1.50        10.0          5.00         10.0   TONS BURNED

  BAGASSE

    1-01-011-01  >100MMBTU/HR           22.0         0.           2.00         2.00          2.00  TONS BURNED
    1-01-011-02  10-100MMBTU/HR         22.0         0.           2.00         2.00          2.00  TONS BURNED
    1-01-011-03  <10MMBTU/HR            22.0         0.           2.00         2.00          2.00  TONS BURNED

  SLD WASTE-SPECIFY

    1-01-012-01  >100 MMBTU/HR                                                                     TONS BURNED
    1-01-012-02  10-100 MMBTU/HR                                                                   TONS BURNED
    1-01-012-03  <10 MMBTU/HR                                                                      TONS BURNED
'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
EXCOMB BOILER	-ELECTRIC GENERATN						
LIQ WASTE-SPECIFY							
1-01-013-01	>100 MMBTU/HR						1000 GALLONS BURNED
1-01-013-02	10-100 MMBTU/HR						1000 GALLONS BURNED
1-01-013-03	<10 MMBTU/HR						1000 GALLONS BURNED
OTHER/NOT CLASIFD							
1-01-999-97	SPECIFY IN REMARK						MILLION CUBIC FEET BURNED
1-01-999-98	SPECIFY IN REMARK						1000 GALLON (LIQUID) BURNED
1-01-999-99	SPECIFY IN REMARK						TONS BURNED (SOLID)
EXTCOMB BOILER	-INDUSTRIAL						
ANTHRACITE COAL							
1-02-001-01	>100MMBTU/HR PULV	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
1-02-001-02	>100MMBTU/HR STKR	2.00 A	38.0 S	10.5	0.20	6.00	TONS BURNED
1-02-001-03	10-100MMBTU PULVD	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
1-02-001-04	10-100MMBTU STKR	2.00 A	38.0 S	10.5	0.20	6.00	TONS BURNED
1-02-001-05	<10MMBTU/HR PULVD	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
1-02-001-06	<10MMBTU/HR STKR	2.00 A	38.0 S	6.00	0.20	10.0	TONS BURNED
1-02-001-07	<10MMBTU/HR HNDFR	10.0	38.0 S	3.00	2.50	90.0	TONS BURNED
1-02-001-99	OTHER/NOT CLASIFD	17.0 A	38.0 S	18.0	0.03	2.00	TONS BURNED
BITUMINOUS COAL							
1-02-002-01	>100MMBTU PULVWET	13.0 A	38.0 S	30.0	0.30	1.00	TONS BURNED
1-02-002-02	>100MMBTU PULVDRY	17.0 A	38.0 S	18.0	0.30	1.00	TONS BURNED
1-02-002-03	>100MMBTU CYCLONE	2.00 A	38.0 S	55.0	0.30	1.00	TONS BURNED
1-02-002-04	>100MMBTU SPDSTKR	13.0 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-02-002-05	10-100MMBTU OFSTK	5.00 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-02-002-06	10-100MMBTU UFSTK	5.00 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-02-002-07	10-100MMBTU PULWT	13.0 A	38.0 S	30.0	0.30	1.00	TONS BURNED
1-02-002-08	10-100MMBTU PULDY	17.0 A	38.0 S	18.0	0.30	1.00	TONS BURNED
1-02-002-09	10-100MMBTUSPDSTK	13.0 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-02-002-10	<10MMBTU OFD STKR	2.00 A	38.0 S	6.00	3.00	10.0	TONS BURNED
1-02-002-11	<10MMBTU UFD STKR	2.00 A	38.0 S	6.00	3.00	10.0	TONS BURNED
1-02-002-12	<10MMBTU PULV DRY	17.0 A	38.0 S	18.0	0.30	2.00	TONS BURNED
1-02-002-13	<10MMBTU SPD STKR	2.00 A	38.0 S	6.00	3.00	10.0	TONS BURNED
1-02-002-14	<10MMBTU HANDFIRE	20.0	38.0 S	3.00	20.0	90.0	TONS BURNED
1-02-002-99	OTHER/NOT CLASIFD	13.0 A	38.0 S	15.0	0.30	2.00	TONS BURNED
LIGNITE							
1-02-003-01	>100MMBTU PULVWET	6.50 A	30.0 S	13.0	0.30	1.00	TONS BURNED
1-02-003-02	>100MMBTU PULVDRY	6.50 A	30.0 S	13.0	0.30	1.00	TONS BURNED
1-02-003-03	>100MMBTU CYCLONE	6.50 A	30.0 S	17.0	0.30	1.00	TONS BURNED
1-02-003-04	>100MMBTU OFSTKR	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-02-003-05	>100MMBTU UFSTKR	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-02-003-06	>100MMBTU SPDSTKR	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-02-003-07	10-100MMBTU DYPUL	6.50 A	30.0 S	13.0	0.30	1.00	TONS BURNED
1-02-003-08	10-100MMBTU WTPUL	6.50 A	30.0 S	13.0	0.30	1.00	TONS BURNED
1-02-003-09	10-100MMBTU OFSTK	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-02-003-10	10-100MMBTU UFSTK	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-02-003-11	10-100MMBTUSPDSTK	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-02-003-12	<10MMBTU PULV DRY	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
1-02-003-13	<10MMBTU OFSTOKR	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
1-02-003-14	<10MMBTU UFSTOKR	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
1-02-003-15	<10MMBTU HANDFIRE	6.50 A	30.0 S	13.0	20.0	90.0	TONS BURNED
1-02-003-16	<10MMBTU SPDSTKR	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
RESIDUAL OIL							
1-02-004-01	>100MMBTU/HR	23.0	157. S	60.0	3.00	4.00	1000 GALLONS BURNED
1-02-004-02	10-100MMBTU/HR	23.0	157. S	60.0	3.00	4.00	1000 GALLONS BURNED
1-02-004-03	<10MMBTU/HR	23.0	157. S	60.0	3.00	4.00	1000 GALLONS BURNED
DISTILLATE OIL							
1-02-005-01	>100MMBTU/HR	15.0	142. S	60.0	3.00	4.00	1000 GALLONS BURNED
1-02-005-02	10-100MMBTU/HR	15.0	142. S	60.0	3.00	4.00	1000 GALLONS BURNED
1-02-005-03	<10MMBTU/HR	15.0	142. S	60.0	3.00	4.00	1000 GALLONS BURNED
NATURAL GAS							
1-02-006-01	>100MMBTU/HR	10.0	0.60	600.	3.00	17.0	MILLION CUBIC FEET BURNED
1-02-006-02	10-100MMBTU/HR	10.0	0.60	230.	3.00	17.0	MILLION CUBIC FEET BURNED
1-02-006-03	<10MMBTU/HR	10.0	0.60	120.	3.00	17.0	MILLION CUBIC FEET BURNED
PROCESS GAS							
1-02-007-01	REFINERY >100						MILLION CUBIC FEET BURNED
1-02-007-02	REFINERY 10-100						MILLION CUBIC FEET BURNED
1-02-007-03	REFINERY <10						MILLION CUBIC FEET BURNED
1-02-007-04	BLAST FNC >100						MILLION CUBIC FEET BURNED
1-02-007-05	BLAST FNC 10-100						MILLION CUBIC FEET BURNED
1-02-007-06	BLAST FNC <10						MILLION CUBIC FEET BURNED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
EXTCOMB BOILER	-INDUSTRIAL						
PROCESS GAS	CONTINUED						
1-02-007-07	COKE OVEN >100						MILLION CUBIC FEET BURNED
1-02-007-08	COKE OVEN 10-100						MILLION CUBIC FEET BURNED
1-02-007-09	COKE OVEN <10						MILLION CUBIC FEET BURNED
1-02-007-99	OTHER/NOT CLASIFD						MILLION CUBIC FEET BURNED
COKE							
1-02-008-02	10-100MMBTU/HR	2.00 A	38.0 S	15.0	0.20	2.00	TONS BURNED
1-02-008-03	<10MMBTU/HR	2.00 A	38.0 S	6.00	0.20	10.0	TONS BURNED
WOOD/BARK WASTE							
1-02-009-01	BARK BOILER	75.0	1.50	10.0	2.00	2.00	TONS BURNED
1-02-009-02	WOOD/BARK BOILER	37.5	1.50	10.0	2.00	2.00	TONS BURNED
1-02-009-03	WOOD BOILER	10.0	1.50	10.0	8.00	10.0	TONS BURNED
LIQ PETROLEUM GAS							
1-02-010-02	10-100MMBTU/HR	1.75	86.5 S	11.7	0.30	1.55	1000GALLONS BURNED
1-02-010-03	<10MMBTU/HR	1.75	86.5 S	11.7	0.30	1.55	1000GALLONS BURNED
BAGASSE							
1-02-011-01	>100 MMBTU/HR	22.0	0.	2.00	2.00	2.00	TONS BURNED
1-02-011-02	10-100MMBTU/HR	22.0	0.	2.00	2.00	2.00	TONS BURNED
1-02-011-03	<10MMBTU/HR	22.0	0.	2.00	2.00	2.00	TONS BURNED
SLD WASTE-SPECIFY							
1-02-012-01	>100 MMBTU/HR						TONS BURNED
1-02-012-02	100-100 MMBTU/HR						TONS BURNED
1-02-012-03	<10 MMBTU/HR						TONS BURNED
LIQ WASTE-SPECIFY							
1-02-013-01	>100 MMBTU/HR						1000 GALLONS BURNED
1-02-013-02	10-100 MMBTU/HR						1000 GALLONS BURNED
1-02-013-03	<10 MMBTU/HR						1000 GALLONS BURNED
OTHER/NOT CLASIFD							
1-02-999-97	SPECIFY IN REMARK						MILLION CUBIC FEET BURNED
1-02-999-98	SPECIFY IN REMARK						1000 GALLON BURNED (LIQUID)
1-02-999-99	SPECIFY IN REMARK						TONS BURNED (SOLID)
EXTCOMB BOILER	-COMMERCL-INSTUTNL						
ANTHRACITE COAL							
1-03-001-05	10-100MMBTU PULWT	13.0 A	38.0 S	30.0	0.03	1.00	TONS BURNED
1-03-001-06	10-100MMBTU PULDY	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
1-03-001-07	10-100MMBTUSPDSTK	13.0 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-03-001-08	<10MMBTU PULVIZED	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
1-03-001-09	<10MMBTU STOKER	2.00 A	38.0 S	6.00	0.20	10.0	TONS BURNED
1-03-001-10	<10MMBTU SPDSTOKR	2.00 A	38.0 S	15.0	1.00	10.0	TONS BURNED
1-03-001-99	OTHER/NOT CLASIFD	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
BITUMINOUS COAL							
1-03-002-05	10-100MMBTU PULWT	13.0 A	38.0 S	30.0	0.03	1.00	TONS BURNED
1-03-002-06	10-100MMBTU PULDY	17.0 A	38.0 S	18.0	0.03	1.00	TONS BURNED
1-03-002-07	10-100MMBTU OFSTK	5.00 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-03-002-08	10-100MMBTU UFSTK	5.00 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-03-002-09	10-100MMBTUSPDSTK	13.0 A	38.0 S	15.0	1.00	2.00	TONS BURNED
1-03-002-10	10-100MMBTU HANFR	20.0	38.0 S	3.00	20.0	90.0	TONS BURNED
1-03-002-11	<10MMBTU OFSTOKER	2.00 A	38.0 S	6.00	3.00	10.0	TONS BURNED
1-03-002-12	<10MMBTU UFSTOKER	2.00 A	38.0 S	6.00	3.00	10.0	TONS BURNED
1-03-002-13	<10MMBTU SPDSTOKR	2.00 A	38.0 S	6.00	3.00	10.0	TONS BURNED
1-03-002-14	<10MMBTU HANDFIRE	20.0	38.0 S	3.00	20.0	90.0	TONS BURNED
1-03-002-99	OTHER/NOT CLASIFD	13.0 A	38.0 S	15.0	0.30	2.00	TONS BURNED
LIGNITE							
1-03-003-05	10-100MMBTU PULWT	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-03-003-06	10-100MMBTU PULDY	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-03-003-07	10-100MMBTU OFSTK	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-03-003-08	10-100MMBTU UFSTK	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-03-003-09	10-100MMBTUSPDSTK	6.50 A	30.0 S	13.0	1.00	2.00	TONS BURNED
1-03-003-10	<10MMBTU PULV-DRY	6.50 A	30.0 S	13.0	1.00	10.0	TONS BURNED
1-03-003-11	<10MMBTU OFSTOKER	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
1-03-003-12	<10MMBTU UFSTOKER	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
1-03-003-13	<10MMBTU SPDSTOKR	6.50 A	30.0 S	13.0	3.00	10.0	TONS BURNED
1-03-003-14	<10MMBTU HANDFIRE	6.50 A	30.0 S	13.0	20.0	90.0	TONS BURNED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

```
                                     POUNDS EMITTED PER UNIT
                                     PART      SOX        NOX       HC        CO       UNITS
EXTCOMB BOILER    -COMMERCL-INSTUTNL
*****************  *****************

  RESIDUAL OIL

    1-03-004-01  >100MMBTU/HR        23.0      157.  S    60.0      3.00      5.00  1000 GALLONS BURNED
    1-03-004-02  10-100MMBTU/HR      23.0      157.  S    60.0      3.00      5.00  1000 GALLONS BURNED
    1-03-004-03  <10MMBTU/HR         23.0      157.  S    60.0      3.00      5.00  1000 GALLONS BURNED

  DISTILLATE

    1-03-005-01  >100MMBTU/HR        15.0      142.  S    60.0      3.00      5.00  1000 GALLONS BURNED
    1-03-005-02  10-100MMBTU/HR      15.0      142.  S    60.0      3.00      5.00  1000 GALLONS BURNED
    1-03-005-03  <10MMBTU/HR         15.0      142.  S    60.0      3.00      5.00  1000 GALLONS BURNED

  NATURAL GAS

    1-03-006-01  >100MMBTU/HR        10.0       0.60     230.       8.00     20.0   MILLION CUBIC FEET BURNED
    1-03-006-02  10-100MMBTU/HR      10.0       0.60     120.       8.00     20.0   MILLION CUBIC FEET BURNED
    1-03-006-03  <10MMBTU/HR         10.0       0.60      80.0      8.00     20.0   MILLION CUBIC FEET BURNED

  PROCESS GAS

    1-03-007-01  SEWAGE>10MMBTUHR                                                   MILLION CUBIC FEET BURNED
    1-03-007-02  SEWAGE 10-100                                                      MILLION CUBIC FEET BURNED
    1-03-007-03  SEWAGE<10MMBTU/HR                                                  MILLION CUBIC FEET BURNED
    1-03-007-99  OTHER/NOT CLASIFD                                                  MILLION CUBIC FEET BURNED

  WOOD/BARK WASTE

    1-03-009-01  BARK BOILER         75.0       1.50      10.0      2.00      2.00  TONS BURNED
    1-03-009-02  WOOD/BARK BOILER    37.5       1.50      10.0      2.00      2.00  TONS BURNED
    1-03-009-03  WOOD BOILER         10.0       1.50      10.0      5.00     10.0   TONS BURNED

  LIQ PETROLEUM GAS

    1-03-010-02  10-100MMBTU/HR       1.85     86.5  S     9.50     0.75      1.95  1000 GALLONS BURNED
    1-03-010-03  <10MMBTU/HR          1.85     86.5  S     9.50     0.75      1.95  1000 GALLONS BURNED

  SLD WASTE-SPECIFY

    1-03-012-01  >100 MMBTU/HR                                                      TONS BURNED
    1-03-012-02  10-100 MMBTU/HR                                                    TONS BURNED
    1-03-012-03  <10 MMBTU/HR                                                       TONS BURNED

  LIQ WASTE-SPECIFY

    1-03-013-01  >100 MMBTU/HR                                                      1000 GALLONS BURNED
    1-03-013-02  10-100 MMBTU/HR                                                    1000 GALLONS BURNED
    1-03-013-03  <10 MMBTU/HR                                                       1000 GALLONS BURNED

  OTHER/NOT CLASIFD

    1-03-999-97  SPECIFY IN REMARK                                                  MILLION CUBIC FEET BURNED
    1-03-999-98  SPECIFY IN REMARK                                                  1000 GALLON BURNED (LIQUID)
    1-03-999-99  SPECIFY IN REMARK                                                  TONS BURNED (SOLID)

EXTCOMB BOILER    -SPACE HEATER
*****************  *****************


  INDUSTRIAL

    1-05-001-01  ANTHRACITE COAL                                                    TONS BURNED
    1-05-001-02  BITUMINOUS COAL                                                    TONS BURNED
    1-05-001-03  LIGNITE                                                            TONS BURNED
    1-05-001-04  RESIDUAL OIL                                                       1000 GALLONS BURNED
    1-05-001-05  DISTILLATE OIL                                                     1000 GALLONS BURNED
    1-05-001-06  NATURAL GAS                                                        MILLION CUBIC FEET BURNED
    1-05-001-10  LIQ PETROLEUM GAS                                                  1000 GALLONS BURNED
    1-05-001-97  OTHER-SPECIFY                                                      TONS BURNED
    1-05-001-98  OTHER-SPECIFY                                                      1000 GALLONS BURNED
    1-05-001-99  OTHER-SPECIFY                                                      MILLION CUBIC FEET BURNED

  COMMERCL-INSTUTNL

    1-05-002-01  ANTHRACITE COAL                                                    TONS BURNED
    1-05-002-02  BITUMINOUS COAL                                                    TONS BURNED
    1-05-002-03  LIGNITE                                                            TONS BURNED
    1-05-002-04  RESIDUAL OIL                                                       1000 GALLONS BURNED
    1-05-002-05  DISTILLATE OIL                                                     1000 GALLONS BURNED
    1-05-002-06  NATURAL GAS                                                        MILLION CUBIC FEET BURNED
    1-05-002-10  LIQ PETROLEUM GAS                                                  1000 GALLONS BURNED
    1-05-002-97  OTHER-SPECIFY                                                      TONS BURNED
    1-05-002-98  OTHER-SPECIFY                                                      1000 GALLONS BURNED
    1-05-002-99  OTHER-SPECIFY                                                      MILLION CUBIC FEET BURNED


'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

		POUNDS EMITTED PER UNIT PART	SOX	NOX	HC	CO	UNITS
INTERNLCOMBUSTION -ELECTRIC GENERATN							
DISTILLATE OIL							
2-01-001-01	TURBINE	5.00	140. S	67.8	5.57	15.4	1000 GALLONS BURNED
2-01-001-02	RECIPROCATING		140. S				1000 GALLONS BURNED
NATURAL GAS							
2-01-002-01	TURBINE	14.0	940. S	413.	42.0	115.	MILLION CUBIC FEET
2-01-002-02	RECIPROCATING		940. S				MILLION CUBIC FEET
DIESEL							
2-01-003-01	RECIPROCATING	13.0	140. S	370.	37.0	225.	THOUSANDS OF GALLONS
2-01-003-02	TURBINE	5.00	140. S	67.8	5.57	15.4	1000 GALLONS BURNED
RESIDUAL OIL							
2-01-004-01	TURBINE		157. S				1000 GALLONS BURNED
JET FUEL							
2-01-005-01	TURBINE		6.20				1000 GALLONS BURNED
CRUDE OIL							
2-01-006-01	TURBINE		146. S				1000 GALLONS BURNED
PROCESS GAS							
2-01-007-01	TURBINE		950. S				MILLION CUBIC FEET
OTHER/NOT CLASIFD							
2-01-999-97	SPECIFY IN REMARK						MILLION CUBIC FEET BURNED
2-01-999-98	SPECIFY IN REMARK						1000 GALLONS BURNED
INTERNLCOMBUSTION -INDUSTRIAL							
DISTILLATE OIL							
2-02-001-01	TURBINE	5.00	140. S	67.8	5.57	15.4	1000 GALLONS BURNED
2-02-001-02	RECIPROCATING	33.5	144. S	469.	37.5	102.	1000 GALLONS BURNED
NATURAL GAS							
2-02-002-01	TURBINE	14.0	940. S	413.	42.0	115.	MILLION CUBIC FEET
2-02-002-02	RECIPROCATING		940. S				MILLION CUBIC FEET
GASOLINE							
2-02-003-01	RECIPROCATING	6.50	5.30	102.	161.	3,940.	1000 GALLONS BURNED
DIESEL FUEL							
2-02-004-01	RECIPROCATING	33.5	144. S	469.	37.5	102.	1000 GALLONS BURNED
2-02-004-02	TURBINE	5.00	140. S	67.8	5.57	15.4	1000 GALLONS BURNED
RESIDUAL OIL							
2-02-005-01	TURBINE		157. S				1000 GALLONS BURNED
JET FUEL							
2-02-006-01	TURBINE		6.20				1000 GALLONS BURNED
CRUDE OIL							
2-02-007-01	TURBINE		146. S				1000 GALLONS BURNED
PROCESS GAS							
2-02-008-01	TURBINE		950. S				MILLION CUBIC FEET
2-02-008-02	RECIPROCATING		950. S				MILLION CUBIC FEET BURNED
OTHER/NOT CLASIFD							
2-02-999-97	SPECIFY IN REMARK						MILLION CUBIC FEET BURNED
2-02-999-98	SPECIFY IN REMARK						1000 GALLONS BURNED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
INTERNLCOMBUSTION -COMMERCL-INSTUTNL **************** ****************							
DIESEL							
2-03-001-01	RECIPROCATING	33.5	144. S	469.	37.5	102.	THOUSANDS OF GALLONS
OTHER/NOT CLASIFD							
2-03-999-97	SPECIFY IN REMARK						MILLION CUBIC FEET BURNED
2-03-999-98	SPECIFY IN REMARK						1000 GALLONS BURNED
INTERNLCOMBUSTION -ENGINE TESTING **************** ****************							
AIRCRAFT							
2-04-001-01	TURBOJET	11.0	13.0	19.6	46.0	32.7	THOUSANDS OF GALLON/FUEL
ROCKET MOTOR							
2-04-002-01	SOLID PROPELLANT						TONS OF FUEL
OTHER/NOT CLASIFD							
2-04-999-97	SPECIFY IN REMARK						MILLION CUBIC FEET BURNED
2-04-999-98	SPECIFY IN REMARK						1000 GALLONS BURNED
2-04-999-99	SPECIFY IN REMARK						TONS BURNED
INDUSTRIAL PROCES -CHEMICAL MFG **************** ****************							
ADIPIC ACID PROD							
3-01-001-01	GENERAL-CYCLOHEX	0.	0.	12.0	0.	0.	TONS PRODUCED
3-01-001-99	OTHER/NOT CLASIFD						TONS PRODUCED
AMMONIA W/METHNTR							
3-01-002-01	PURGE GAS	0.	0.	0.	90.0	0.	TONS PRODUCED
3-01-002-02	STORAGE/LOADING	0.	0.	0.	0.	0.	TONS PRODUCED
AMMONIA W/COABSRB							
3-01-003-01	REGENERATOR EXIT	0.	0.	0.	0.	200.	TONS PRODUCED
3-01-003-02	PURGE GAS	0.	0.	0.	90.0	0.	TONS PRODUCED
3-01-003-03	STORAGE/LOADING	0.	0.	0.	0.	0.	TONS PRODUCED
3-01-003-99	OTHER/NOT CLASIFD						TONS PRODUCED
AMMONIUM NITRATE							
3-01-004-01	GENERAL		0.				TONS PRODUCED
3-01-004-99	OTHER/NOT CLASIFD						TONS PRODUCED
CARBON BLACK							
3-01-005-01	CHANNEL PROCESS	2,300.	0.	0.	11,500.	33,500.	TONS PRODUCED
3-01-005-02	THERMAL PROCESS	0.	0.	0.	0.	0.	TONS PRODUCED
3-01-005-03	FURNACE PROC GAS				1,800.	5,300.	TONS PRODUCED
3-01-005-04	FURNACE PROC OIL				400.	4,500.	TONS PRODUCED
3-01-005-05	FURNACE W/GAS/OIL	220.					TONS PRODUCED
3-01-005-99	OTHER/NOT CLASFD						TONS PRODUCT
CHARCOAL MFG							
3-01-006-01	PYROL/DISTIL/GENL	400.			100.	320.	TONS PRODUCED
3-01-006-99	OTHER/NOT CLASFD						TONS PRODUCT
CHLORINE							
3-01-007-01	GENERAL		0.				TONS PRODUCED
3-01-007-99	OTHER/NOT CLASIFD						TONS PRODUCED
CHLOR-ALKALI							
3-01-008-01	LIQUIFTN-DIAPHRGM		0.				100 TONS CHLORINE LIQUFFIED
3-01-008-02	LIQUIFTN-MERC CEL		0.				100 TONS CHLORINE LIQUEFIED
3-01-008-03	LOADING TNKCARVNT	0.	0.	0.	0.	0.	100 TONS CHLORINE LIQUEFIED
3-01-008-04	LOADING STGTNKVNT	0.	0.	0.	0.	0.	100 TONS CHLORINE LIQUEFIED
3-01-008-05	AIR-BLOW MC BRINE	0.	0.	0.	0.	0.	100 TONS CHLORINE LIQUEFIED
3-01-008-99	OTHER/NOT CLASIFD						100 TONS CHLORINE LIQUEFIED
CLEANING CHEMICLS							
3-01-009-01	SOAP/DET SPRYDRYR	90.0					TONS PRODUCED
3-01-009-10	SPECIALTY CLEANRS		0.				TONS PRODUCT
3-01-009-99	OTHERS/NOT CLASFD						TONS PRODUCED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

INDUSTRIAL PROCES -CHEMICAL MFG		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
EXPLOSIVES-TNT							
3-01-010-01	NITRATION REACTRS	0.	0.	160.	0.	0.	TONS PRODUCED
3-01-010-02	HNO3 CONCTRTRS	0.	0.	4.00	0.	0.	TONS PRODUCED
3-01-010-03	H2SO4 REGENERATR	0.	15.0	2.00	0.	0.	TONS PRODUCED
3-01-010-04	RED WATER INCIN	32.0	2.00	30.0	0.	0.	TONS PRODUCED
3-01-010-05	OPEN WASTE BURN						TONS BURNED
3-01-010-06	SELLITE EXHAUST	0.	0.70	0.	0.	0.	TONS PRODUCED
3-01-010-99	OTHER/NOT CLASIFD						TONS PRODUCED
HYDROCHLORIC ACID							
3-01-011-01	BYPRODUCTW/OSCRUB		0.				TONS FINAL ACID
3-01-011-02	BYPRODUCT W/SCRUB		0.				TONS FINAL ACID
3-01-011-99	OTHER/NOT CLASIFD						TONS FINAL ACID
HYDROFLUORIC ACID							
3-01-012-01	ROTRYKILNW/SCRUBR	0.					TONS ACID
3-01-012-02	ROTRYKILNW/OSCRUB	0.					TONS ACID
3-01-012-03	GRIND/DRY FLUOSPR	200.					TONS FLUORSPAR
3-01-012-99	OTHER/NOT CLASIFD						TONS ACID
NITRIC ACID							
3-01-013-01	AMMONIAOXIDATNOLD			52.5			TONS PURE ACID PRODUCED
3-01-013-02	AMMONIAOXIDATNNEW			4.50			TONS PURE ACID PRODUCED
3-01-013-03	NITACD CONCTR OLD			5.00			TONS PURE ACID PRODUCED
3-01-013-04	NITACD CONCTR NEW			0.20			TONS PURE ACID PRODUCED
3-01-013-05	UNCONTROLLED						TONS PURE ACID PRODUCED
3-01-013-06	W/CATYL/COMBUSTER						TONS PURE ACID PRODUCED
3-01-013-07	UNCONTROLLED						TONS PURE ACID PRODUCED
3-01-013-08	W/ABSORBERS						TONS PURE ACID PRODUCED
3-01-013-99	OTHER/NOT CLASIFD						TONS PURE ACID PRODUCED
PAINT MFG							
3-01-014-01	GENERAL	2.00			30.0		TONS PRODUCED
3-01-014-02	PIGMENT KILN						TONS PRODUCT
3-01-014-99	OTHER/NOT CLASFD						TONS PRODUCT
VARNISH MFG							
3-01-015-01	BODYING OIL GENL	0.			40.0		TONS PRODUCED
3-01-015-02	OLEORESINOUS GENL	0.			150.		TONS PRODUCED
3-01-015-03	ALKYD GENERAL	0.			160.		TONS PRODUCED
3-01-015-05	ACRYLIC GENERAL	0.			20.0		TONS PRODUCED
3-01-015-99	OTHER/NOT CLASFD						TONS PRODUCED
PHOS-ACID WETPROC							
3-01-016-01	REACTOR-UNCONTLD	0.					TONS PHOSPHATE ROCK
3-01-016-02	GYPSUM POND	0.					TONS PHOSPHATE ROCK
3-01-016-03	CONDENSR-UNCONTLD	0.					TONS PHOSPHATE ROCK
3-01-016-99	OTHER/NOT CLASFD						TONS PRODUCED
PHOS-ACID THERMAL							
3-01-017-01	GENERAL						TONS PHOSPHOROUS BURNED
3-01-017-99	OTHER/NOT CLASFD						TONS PRODUCED
PLASTICS							
3-01-018-01	PVC-GENERAL	35.0					TONS PRODUCED
3-01-018-02	POLYPROD-GENERAL	3.00					TONS PRODUCED
3-01-018-05	BAKELITE-GENERAL						TONS PRODUCT
3-01-018-99	OTHER/NOT CLASFD						TONS PRODUCED
PHTHALIC ANHYDRID							
3-01-019-03	UNCONTROLLED-GENL				32.0		TONS PRODUCED
PRINTING INK							
3-01-020-01	COOKING-GENERAL	0.			120.		TONS PRODUCED
3-01-020-02	COOKING-OILS	0.			40.0		TONS PRODUCED
3-01-020-03	COOKING-OLEORESIN	0.			150.		TONS PRODUCED
3-01-020-04	COOKING-ALKYDS	0.			160.		TONS PRODUCED
3-01-020-05	PIGMENT MIXINGGEN	2.00					TONS PIGMENT
3-01-020-99	OTHER/NOT CLASFD						TONS PRODUCED
SODIUM CARBONATE							
3-01-021-01	SOLVAY-NH3 RECVRY	0.					TONS PRODUCED
3-01-021-02	SOLVAY-HANDLING	6.00					TONS PRODUCED
3-01-021-10	TRONA-CALCINING						TONS PRODUCT
3-01-021-11	TRONA-DRYER						TONS PRODUCED
3-01-021-20	BRINE EVAP-GENERL						TONS PRODUCED
3-01-021-99	OTHER/NOT CLASFD						TONS PRODUCED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

```
                                            POUNDS EMITTED PER UNIT
INDUSTRIAL PROCES -CHEMICAL MFG             PART     SOX      NOX      HC        CO       UNITS
*****************  *****************

  H2SO4 -CHAMBER

    3-01-022-01  GENERAL                                              0.                 TONS PURE ACID PRODUCED
  H2SO4-CONTACT

    3-01-023-01  99.7 CONVERSION           2.50     4.00                                 TONS PURE ACID PRODUCED
    3-01-023-04  99.5 CONVERSION           2.50     7.00                                 TONS PURE ACID PRODUCED
    3-01-023-06  99.0 CONVERSION           2.50     14.0                                 TONS PURE ACID PRODUCED
    3-01-023-08  98.0 CONVERSION           2.50     28.0                                 TONS PURE ACID PRODUCED
    3-01-023-10  97.0 CONVERSION           2.50     41.0                                 TONS PURE ACID PRODUCED
    3-01-023-12  96.0 CONVERSION           2.50     55.0                                 TONS PURE ACID PRODUCED
    3-01-023-14  95.0 CONVERSION           2.50     70.0                                 TONS PURE ACID PRODUCED
    3-01-023-16  94.0 CONVERSION           2.50     82.0                                 TONS PURE ACID PRODUCED
    3-01-023-18  93.0 CONVERSION           2.50     96.0                                 TONS PURE ACID PRODUCED
    3-01-023-99  OTHER/NOT CLASFD                                                        TONS PRODUCED

  SYNTHETIC FIBERS

    3-01-024-01  NYLON GENERAL                                        7.00               TONS FIBER
    3-01-024-02  DACRON GENERAL                                       0.                 TONS FIBER
    3-01-024-03  ORLON                                                                   TONS PRODUCT
    3-01-024-04  ELASTIC                                                                 TONS PRODUCT
    3-01-024-05  TEFLON                                                                  TONS PRODUCT
    3-01-024-06  POLYESTER                                                               TONS PRODUCT
    3-01-024-08  NOMEX                                                                   TONS PRODUCT
    3-01-024-10  ACRYLIC                                                                 TONS PRODUCT
    3-01-024-12  TYVEK                                                                   TONS PRODUCT
    3-01-024-14  OLEFINS                                                                 TONS PRODUCT
    3-01-024-99  OTHERS/NOT CLASFD                                                       TONS PRODUCED

  SEMISYNTHETICFIBR

    3-01-025-01  RAYON  GENERAL                                       0.                 TONS FIBER
    3-01-025-05  ACETATE                                                                 TONS PRODUCED
    3-01-025-10  VISCOSE                                                                 TONS PRODUCED
    3-01-025-99  OTHERS/NOT CLASFD                                                       TONS PRODUCED

  SYNTHETIC RUBBER

    3-01-026-01  BUTADIENE-GENERAL                                                       TONS PRODUCT
    3-01-026-02  METHYLPROPENE-GNL                                                       TONS PRODUCT
    3-01-026-03  BUTYNE GENERAL                                                          TONS PRODUCT
    3-01-026-04  PENTADIENE-GENRL                                                        TONS PRODUCT
    3-01-026-05  DIMETHHEPTNE GENL                                                       TONS PRODUCT
    3-01-026-06  PENTANE-GENERAL                                                         TONS PRODUCT
    3-01-026-07  ETHANENITRILE-GEN                                                       TONS PRODUCT
    3-01-026-08  ACRYLONITRILE-GEN                                                       TONS PRODUCT
    3-01-026-09  ACROLEIN-GENERAL                                                        TONS PRODUCT
    3-01-026-20  AUTO TIRES GENERL                                                       TONS PRODUCT
    3-01-026-99  OTHER/NOT CLASFD                                                        TONS PRODUCT

  FERTILIZ AMONNITR

    3-01-027-01  PRILTWR-NEUTRLIZR         0.                0.                          TONS PRODUCED
    3-01-027-02  PRILLING TOWER            0.90              0.                          TONS PRODUCED
    3-01-027-03  PRILTWR-DRYCOOLRS         12.0              0.                          TONS PRODUCED
    3-01-027-04  GRANULAT-NEUTLIZR         0.                0.                          TONS PRODUCED
    3-01-027-05  GRANULATOR                0.40              0.45                        TONS PRODUCED
    3-01-027-06  GRANULAT-DRYCOOLR         7.00              3.00                        TONS PRODUCED

  FERTILIZ-NSUPPHOS

    3-01-028-01  GRIND-DRY                 9.00                                          TONS PRODUCED
    3-01-028-02  MAIN STACK                0.                                            TONS PRODUCED

  FERTILIZ-TRPSPHOS

    3-01-029-01  RUN OF PILE               0.                                            TONS PRODUCED
    3-01-029-02  GRANULAR                  0.                                            TONS PRODUCED

  FERTILIZ-DIAMPHOS

    3-01-030-01  DRYER-COOLERS             80.0                                          TONS PRODUCED
    3-01-030-02  AMONIAT-GRANULATE         2.00                                          TONS PRODUCED
    3-01-030-99  OTHER/NOT CLASIFD                                                       TONS PRODUCED

  TEREPTHALIC ACID

    3-01-031-01  HNO3-PARAXYLENGEN                           13.0                        TONS PRODUCED
    3-01-031-99  OTHER/NOT CLASIFD                                                       TONS PRODUCED

  SULFUR(ELEMENTAL)

    3-01-032-01  MOD-CLAUS 2STAGE                   290.                                 TONS PRODUCT
    3-01-032-02  MOD-CLAUS 3STAGE                   189.                                 TONS PRODUCT
    3-01-032-03  MOD-CLAUS 4STAGE                   196.                                 TONS PRODUCT
    3-01-032-99  OTHER/NOT CLASIFD                                                       TONS PRODUCT

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

267<

```
                                        P O U N D S   E M I T T E D   P E R   U N I T
                                         PART       SOX        NOX        HC         CO       U N I T S
INDUSTRIAL PROCES -CHEMICAL MFG
*****************  ****************

  PESTICIDES

    3-01-033-01  MALATHION                                                                GALLONS OF PRODUCT
    3-01-033-99  OTHER/NOT CLASIFD                                                        TONS PRODUCED
  AMINES/AMIDES

    3-01-034-01  GENERAL/OTHER                                                            TONS PRODUCT

  PIGMENT-INORGAN

    3-01-035-01  CALCINATION                                                              TONS OF PRODUCT
    3-01-035-99  OTHER/NOT CLASIFD                                                        TONS OF PRODUCT

  SODIUM SULFATE

    3-01-036-01  GENERAL/OTHER                                                            TONS PRODUCT
    3-01-036-02  KILNS                                                                    TONS PRODUCT

  SODIUM SULFITE

    3-01-037-01  GENERAL/OTHER                                                            TONS PRODUCT
    3-01-037-02  KILNS                                                                    TONS PRODUCT

  SODIUM BICARB

    3-01-038-01  GENERAL                                                                  TONS PRODUCT

  LITHIUM HYDROXIDE

    3-01-039-01  GENERAL                                                                  TONS PRODUCT

  FERTILIZER UREA

    3-01-040-01  GENERAL                                                                  TONS PRODUCT

  NITROCELLULOSE

    3-01-041-01  REACTOR POTS             0.         1.30       21.0       0.         0.  TONS PRODUCED
    3-01-041-02  H2SO4 CONCENTRATRS       0.        65.0        39.0       0.         0.  TONS PRODUCED
    3-01-041-03  BOILING TUBS             0.         0.          2.00      0.         0.  TONS PRODUCED
    3-01-041-99  OTHER/NOT CLASIFD                                         0.         0.  TONS PRODUCED

  ADHESIVES

    3-01-050-01  GENL/COMPND UNKWN                                                        TONS PRODUCT

  ACETATE FLAKE

    3-01-090-99  OTHER/NOT CLASFD                                                         TONS PRODUCT

  ACETONE

    3-01-091-01  OTHER/NOT CLASFD                                                         TONS PRODUCT

  MALEIC ANHYDRIDE

    3-01-100-01  GENERAL/OTHER                                                            TONS PRODUCT

  POLVINL PYRILIDON

    3-01-101-01  GENERAL/OTHER                                                            TONS PRODUCT

  SULFONIC ACID/ATS

    3-01-110-01  GENERAL/OTHER                                                            TONS PRODUCT

  ASBESTOS CHEMICAL

    3-01-111-01  CAULKING                            0.         0.         0.         0.  TONS PRODUCT
    3-01-111-02  SEALANTS                            0.         0.         0.         0.  TONS PRODUCT
    3-01-111-03  BRAKE LINE/GRIND                    0.         0.         0.         0.  TONS PRODUCT
    3-01-111-04  FIRE PROOF MFG                      0.         0.         0.         0.  TONS PRODUCT
    3-01-111-99  OTHERS/NOT CLASFD                                                        TONS PRODUCT

  FORMALDEHYDE

    3-01-120-01  SILVER CATALYST                                                          TONS PRODUCT
    3-01-120-02  MIXED OXIDE CTLST                                                        TONS PRODUCT

  ETHYLENE DICHLRDE

    3-01-125-01  OXYCHLORINATION                                                          TONS PRODUCT
    3-01-125-02  DIRECT CHLRNATION                                                        TONS PRODUCT

  AMMONIUM SULFATE

    3-01-130-01  NH3-H2SO4 PROCES                                                         TONS PRODUCT
    3-01-130-02  COKE OVEN BY-PROD                                                        TONS PRODUCT
    3-01-130-03  CAPROLCTM BY-PROD                                                        TONS PRODUCT
A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
INDUSTRIAL PROCES -CHEMICAL MFG							
WASTE GAS FLARES							
3-01-900-99	OTHER/NOT CLASIFD						MILLION CUBIC FEET BURNED
OTHER/NOT CLASIFD							
3-01-999-99	SPECIFY IN REMARK						TONS PRODUCT
INDUSTRIAL PROCES -FOOD/AGRICULTURAL							
ALFALFA DEHYDRATN							
3-02-001-01	GENERAL	60.0					TONS MEAL PRODUCED
3-02-001-99	OTHER/NOT CLASFD						TONS PRODUCT
COFFEE ROASTING							
3-02-002-01	DIRECTFIRE ROASTR	7.60		0.10			TONS GREEN BEANS
3-02-002-02	INDIRECTFIREROASTR	4.20		0.10			TONS GREEN BEANS
3-02-002-03	STONER/COOLER	1.40		0.			TONS GREEN BEANS
3-02-002-99	OTHER/NOT CLASFD						TONS PRODUCT
COFFEE-INSTANT							
3-02-003-01	SPRAY DRIER	1.40		0.			TONS GREEN BEANS
COTTON GINNING							
3-02-004-01	UNLOADING FAN	5.00	0.	0.	0.	0.	BALES COTTON
3-02-004-02	CLEANER	1.00	0.	0.	0.	0.	BALES COTTON
3-02-004-03	STICK/BURR MACHNE	3.00	0.	0.	0.	0.	BALES COTTON
3-02-004-99	OTHER/NOT CLASFD						BALES COTTON
FEED/GRAIN TERMNL							
3-02-005-01	SHIPING/RECEIVING	1.00	0.	0.	0.	0.	TONS GRAIN PROCESSED
3-02-005-02	TRANSFER/CONVEYNG	2.00	0.	0.	0.	0.	TONS GRAIN PROCESSED
3-02-005-03	SCREENING/CLEANNG	5.00	0.	0.	0.	0.	TONS GRAIN PROCESSED
3-02-005-04	DRYING	6.00					TONS GRAIN PROCESSED
FEED/GRAIN CNTRYE							
3-02-006-01	SHIPNG/RECEIVNG	5.00	0.	0.	0.	0.	TONS GRAIN PROCESSED
3-02-006-02	TRANSFER/CONVEYNG	2.00	0.	0.	0.	0.	TONS GRAIN PROCESSED
3-02-006-03	SCREENING/CLEANNG	8.00	0.	0.	0.	0.	TONS GRAIN PROCESSED
3-02-006-04	DRYING	7.00					TONS GRAIN PROCESSED
3-02-006-99	OTHER/NOT CLASIFD						TONS GRAIN PROCESSED
GRAIN PROCESSING							
3-02-007-01	CORN MEAL	5.00					TONS GRAIN PROCESSED
3-02-007-02	SOY BEAN	7.00					TONS GRAIN PROCESSED
3-02-007-03	BARLEY/WHEATCLEAN	0.20					TONS GRAIN PROCESSED
3-02-007-04	MILO CLEANER	0.40					TONS GRAIN PROCESSED
3-02-007-05	BARLEYFLOUR MILL	3.00					TONS GRAIN PROCESSED
3-02-007-06	WET CORN MILLING		0.				TONS OF PRODUCT
3-02-007-30	WHEAT FLOUR MILL		0.				TONS PRODUCT
3-02-007-99	OTHER/NOT CLASFD						TONS PROCESSED
FEED MANUFACTURE							
3-02-008-01	BARLEY FEED-GENL	3.00					TONS GRAIN PROCESSED
3-02-008-99	OTHER/NOT CLASFD						TONS PROCESSED
FERMENTATN-BEER							
3-02-009-01	GRAIN HANDLING	3.00			0.		TONS GRAIN PROCESSED
3-02-009-02	DRYING SPNT GRAIN	5.00					TONS GRAIN PROCESSED
3-02-009-03	BREWING						THOUSANDS OF GALLONS
3-02-009-98	OTHER/NOT CLASFD						GALLONS PRODUCT
3-02-009-99	OTHER/NOT CLASFD						TONS GRAIN PROCESSED
FERMENTATN-WHISKEY							
3-02-010-01	GRAIN HANDLING	3.00			0.		TONS GRAIN PROCESSED
3-02-010-02	DRYING SPNT GRAIN	5.00					TONS GRAIN PROCESSED
3-02-010-03	AGING	0.			10.0		BARREL(50 GAL)
3-02-010-99	OTHER/NOT CLASFD						GALLONS PRODUCT
FERMENTATN-WINE							
3-02-011-01	GENERAL	0.			0.		GALLONS PRODUCT
FISH MEAL							
3-02-012-01	COOKERS-FRESHFISH	0.					TONS FISH MEAL PRODUCED
3-02-012-02	COOKERS-STALEFISH	0.					TONS FISH MEAL PRODUCED
3-02-012-03	DRIERS	0.10					TONS FISH SCRAP
3-02-012-99	OTHER/NOT CLASIFD						TONS PROCESSED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

INDUSTRIAL PROCES -FOOD/AGRICULTURAL ***************** *****************	POUNDS EMITTED PER UNIT PART	SOX	NOX	HC	CO	UNITS
MEAT SMOKING						
3-02-013-01 GENERAL	0.30			0.07	0.60	TONS MEAT SMOKED
STARCH MFG						
3-02-014-01 GENERAL	8.00					TONS STARCH PRODUCED
SUGAR CANE PROCES						
3-02-015-01 GENERAL						TONS SUGAR PRODUCED
3-02-015-99 OTHER/NOT CLASIFD						TONS PROCESSED
SUGAR BEET PROCES						
3-02-016-01 DRYER ONLY						TONS RAW BEETS
3-02-016-99 OTHER/NOT CLASIFD						TONS RAW BEETS
PEANUT PROCESSING						
3-02-017-20 OIL/NOT CLASFD						TONS PRODUCT
3-02-017-99 OTHER/NOT CLASFD						TONS PROCESSED
CANDY/CONFECTNRY						
3-02-018-99 OTHER/NOT CLASFD						TONS PRODUCT
DAIRY PRODUCTS						
3-02-030-01 MILK SPRAY-DRYER		0.				TONS PRODUCT
3-02-030-99 OTHER/NOT CLASFD						TONS PRODUCT
OTHER/NOT CLASIFD						
3-02-999-98 SPECIFY IN REMARK						TONS PROCESSED (INPUT)
3-02-999-99 SPECIFY IN REMARK						TONS PRODUCED (FINISHED)
INDUSTRIAL PROCES -PRIMARY METALS ***************** *****************						
ALUMINUM ORE-BAUX						
3-03-000-01 CRUSHING/HANDLING	6.00					TONS OF ORE
AL ORE-ELECTRORED						
3-03-001-01 PREBAKE CELLS	81.3					TONS ALUMINUM PRODUCED
3-03-001-02 HORIZSTD SODERBRG	98.4					TONS ALUMINUM PRODUCED
3-03-001-03 VERTSTD SODERBERG	78.4					TONS ALUMINUM PRODUCED
3-03-001-04 MATERIALS HANDLNG	10.0					TONS ALUMINUM PRODUCED
3-03-001-05 ANODE BAKE FURNCE	3.00					TONS ALUMINUM PRODUCED
3-03-001-99 OTHER/NOT CLASFD						TONS ALUMINUM PRODUCED
AL ORE-CALC ALHYD						
3-03-002-01 GENERAL	200.					TONS ALUMINUM PRODUCED
COKE MET BYPRODUC						
3-03-003-01 GENERAL	3.50	4.00	0.04	4.70	1.27	TONS COAL CHARGED
3-03-003-02 OVEN CHARGING	1.50	0.02	0.03	2.50	0.60	TONS COAL CHARGED
3-03-003-03 OVEN PUSHING	0.60			0.20	0.07	TONS COAL CHARGED
3-03-003-04 QUENCHING	0.90					TONS COAL CHARGED
3-03-003-05 UNLOADING	0.40					TONS COAL CHARGED
3-03-003-06 UNDERFIRING		4.00				TONS COAL CHARGED
3-03-003-07 COAL CRUSH/HANDL						TONS COAL CHARGED
3-03-003-99 OTHER/NOT CLASFD						TONS COAL CHARGED
COKE MET-BEEHIVE						
3-03-004-01 GENERAL *	200.	0.	0.	8.00	1.90	TONS COAL CHARGED
COPPER SMELTER						
3-03-005-01 TOTAL/GENERAL	135.	1,250.				TONS CONCENTRATED ORE
3-03-005-02 ROASTING	45.0	60.0				TONS CONCENTRATED ORE
3-03-005-03 SMELTING	20.0	320.				TONS CONCENTRATED ORE
3-03-005-04 CONVERTING	60.0	870.				TONS CONCENTRATED ORE
3-03-005-05 REFINING	10.0	0.				*TONS CONCENTRATED ORE
3-03-005-06 ORE DRYER						TONS OF ORE
3-03-005-08 FINISH OPER-GENL						TONS PRODUCED
3-03-005-99 OTHER/NOT CLASFD						TONS CONCENTRATED ORE
FERALLOY OPEN FNC						
3-03-006-01 50% FESI	200.					TONS PRODUCED
3-03-006-02 75% FESI	315.					TONS PRODUCED
3-03-006-03 90% FESI	565.					TONS PRODUCED
3-03-006-04 SILICON METAL	625.					TONS PRODUCED
3-03-006-05 SILICOMANGANESE	195.					TONS PRODUCED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					UNITS
		PART	SOX	NOX	HC	CO	
INDUSTRIAL PROCES -PRIMARY METALS							
FERROALLOY	CONTINUED						
3-03-006-10	SCREENING			0.			TONS PROCESSED
3-03-006-11	ORE DRYER						TONS PROCESSED
3-03-006-12	LOWCARB CR-REACTR						TONS PROCESSED
3-03-006-99	OTHER/NOT CLASFD						TONS PRODUCED
FERALOY SEMCOVRNC							
3-03-007-01	FEROMANGANESE	45.0					TONS PRODUCED
3-03-007-02	GENERAL						TONS PRODUCED
IRON PRODUCTION							
3-03-008-01	BLAST FNC-ORECHG	121.	0.	0.	0.	1,750.	TONS PRODUCED
3-03-008-02	BLAST FNC-AGLCHG	99.0	0.	0.	0.	0.	TONS PRODUCED
3-03-008-03	SINTERING GENERAL	42.0				44.0	TONS PRODUCED
3-03-008-04	ORE-CRUSH/HANDLE			0.	0.		TONS OF ORE
3-03-008-05	SCARFING	1.00	0.	0.	0.	0.	TONS PROCESSED
3-03-008-06	SAND HANDLING OPN		0.				TONS HANDLED
3-03-008-07	MOLD OVENS						TONS SAND BAKED
3-03-008-08	SLAG CRUSH/HANDL						TONS HANDLED
3-03-008-99	OTHER/NOT CLASFD						TONS PRODUCED
STEEL PRODUCTION							
3-03-009-01	OPNHEARTH OXLANCE	17.4				0.	TONS PRODUCED
3-03-009-02	OPNHEARTH NOXLNCE	8.30				0.	TONS PRODUCED
3-03-009-03	BOF-GENERAL	51.0				139.	TONS PRODUCED
3-03-009-04	ELECT ARC W/LANCE	11.0				18.0	TONS PRODUCED
3-03-009-05	ELECT ARC NOLANCE	9.20				18.0	TONS PRODUCED
3-03-009-10	FINISH/PICKLING						TONS PRODUCED
3-03-009-11	FINISH/SOAK PITS						TONS PRODUCED
3-03-009-12	FINISH/GRIND,ETC						TONS PRODUCED
3-03-009-20	FINISH/OTHER						TONS PRODUCED
3-03-009-99	OTHER/NOT CLASFD						TONS PRODUCED
LEAD SMELTERS							
3-03-010-01	SINTERING	169.	423.	0.	0.	0.	TONS CONCENTRATED ORE
3-03-010-02	BLAST FURNACE	278.	34.9	0.	0.	0.	TONS CONCENTRATED ORE
3-03-010-03	REVERB FURNACE	15.9	0.	0.	0.	0.	TONS CONCENTRATED ORE
3-03-010-04	ORE CRUSHING	3.00	0.	0.	0.	0.	TONS OF ORE CRUSHED
3-03-010-05	MATERIALS HANDLNG	5.00	0.	0.	0.	0.	TONS OF LEAD PRODUCT
3-03-010-99	OTHER/NOT CLASFD						TONS CONCENTRATED ORE
MOLYBDENUM							
3-03-011-01	MINING-GENERAL			0.			HUNDREDS OF TONS MINED
3-03-011-02	MILLING-GENERAL			0.			TONS PRODUCT
3-03-011-99	PROCESS-OTHER						TONS PROCESSED
TITANIUM PROCESS							
3-03-012-01	CHLORINATION STAT		0.	0.	0.		TONS PRODUCT
3-03-012-99	OTHER/NOT CLASIFD						TONS PROCESSED
GOLD							
3-03-013-01	MINING/PROCESSING				0.		TONS ORE
BARIUM							
3-03-014-01	ORE GRIND			0.			TONS PROCESSED
3-03-014-02	REDUCTN KILN						TONS PROCESSED
3-03-014-03	DRIERS/CALCINERS						TONS PROCESSED
3-03-014-99	OTHER/NOT CLASFD						TONS PROCESSED
BERYLLIUM ORE							
3-03-015-01	STORAGE		0.	0.	0.	0.	TONS OF ORE
3-03-015-02	CRUSHING		0.	0.	0.	0.	TONS PROCESSED
3-03-015-03	MELTING				0.		TONS PROCESSED
3-03-015-04	QUENCH/HEAT TREAT		0.	0.	0.	0.	TONS PROCESSED
3-03-015-05	GRINDING		0.	0.	0.	0.	TONS PROCESSED
3-03-015-06	SULFATION/DISSOLV			0.	0.	0.	TONS PROCESSED
3-03-015-07	SINTERING				0.		TONS PROCESSED
3-03-015-08	VENTILATION				0.		TONS PROCESSED
3-03-015-09	LEACH/FILTER		0.	0.	0.	0.	TONS PROCESSED
3-03-015-99	OTHER/NOT CLASFD				0.		TONS PROCESSED
MERCURY MINING							
3-03-024-01	SURFACE BLASTING		0.	0.	0.	0.	TONS OF ORE
3-03-024-02	SURFACE DRILLING		0.	0.	0.	0.	TONS OF ORE
3-03-024-03	SURFACE HANDLING		0.	0.	0.	0.	TONS OF ORE
3-03-024-04	NATURAL VAPOR	0.	0.	0.	0.	0.	TONS OF ORE
3-03-024-05	STRIPPING		0.	0.	0.	0.	TONS REMOVED
3-03-024-06	LOADING		0.	0.	0.	0.	TONS OF ORE
3-03-024-07	CONVEY/HAULING		0.	0.	0.	0.	TONS OF ORE
3-03-024-08	UNLOADING		0.	0.	0.	0.	TONS OF ORE

(A) INDICATES THE ASH CONTENT, (S) INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

```
                                             POUNDS EMITTED PER UNIT
INDUSTRIAL PROCES -PRIMARY METALS          PART      SOX       NOX       HC        CO       UNITS
*****************  *****************

  MERCURY MINING     CONTINUED

    3-03-025-09  CONV/HAUL WASTE                     0.        0.        0.        0.   TONS OF ORE
    3-03-025-99  OTHER/NOT CLASFD                                                       TONS OF ORE
  MERCURY ORE PROCS

    3-03-026-01  CRUSHING                            0.        0.        0.        0.   TONS PROCESSED
    3-03-026-02  ROTARY FURNACE                                          0.             TONS PROCESSED
    3-03-026-03  RETORT FURNACE                                          0.             TONS PROCESSED
    3-03-026-04  CALCINE                             0.        0.        0.        0.   TONS PROCESSED
    3-03-026-05  BURNT ORE BIN                       0.        0.        0.        0.   TONS PROCESSED
    3-03-026-06  MOEING PROCESS                      0.        0.        0.        0.   TONS PROCESSED
    3-03-026-99  OTHER/NOT CLASFD                                                       TONS PROCESSED

  ZINC SMELTING

    3-03-030-01  GENERAL                                                 0.             TONS PROCESSED
    3-03-030-02  ROASTNG/MULT-HRTH      120.      1,100.                                TONS PROCESSED
    3-03-030-03  SINTERING               90.0                                           TONS PROCESSED
    3-03-030-04  HORIZ RETORTS            8.00                                          TONS PROCESSED
    3-03-030-05  VERT RETORTS           100.                                            TONS PROCESSED
    3-03-030-06  ELECTROLYTIC PROC        3.00                                          TONS PROCESSED
    3-03-030-99  OTHER/NOT CLASFD                                                       TONS PROCESSED

  OTHER/NOT CLASFD

    3-03-999-99  SPECIFY IN REMARK                                                      TONS PRODUCED

INDUSTRIAL PROCES -SECONDARY METALS
*****************  *****************


  ALUMINUM OPERATN

    3-04-001-01  SWEATINGFURNACE         14.5                                           TONS PRODUCED
    3-04-001-02  SMELT-CRUCIBLE           1.90                                          TONS METAL PRODUCED
    3-04-001-03  SMELT-REVERB FNC         4.30                                          TONS METAL PRODUCED
    3-04-001-04  CHLORINATN STATN        12.5        0.        0.        0.        0.   TONS METAL PRODUCED
    3-04-001-10  FOIL ROLLING                                                      0.   TONS PRODUCT
    3-04-001-11  FOIL CONVERTING                                                   0.   TONS PRODUCED
    3-04-001-20  CAN MANUFACTURE                                                   0.   TONS PRODUCED
    3-04-001-50  ROLL-DRAW-EXTRUDE                                                 0.   TONS PRODUCED
    3-04-001-99  OTHER/NOT CLASFD                                                       TONS PRODUCED
  BRASS/BRONZ MELT

    3-04-002-01  BLAST FNC               18.0                                           TONS CHARGE
    3-04-002-02  CRUCIBLE FNC            12.0                                           TONS CHARGE
    3-04-002-03  CUPOLA FNC              73.0                                           TONS CHARGE
    3-04-002-04  ELECT INDUCTION          2.00                                          TONS CHARGE
    3-04-002-05  REVERB FNC              70.0                                           TONS CHARGE
    3-04-002-06  ROTARY FNC              60.0                                           TONS CHARGE
    3-04-002-99  OTHER/NOT CLASIFD                                                      TONS PRODUCED
  GRAY IRON

    3-04-003-01  CUPOLA                  17.0                                    145.   TONS METAL CHARGE
    3-04-003-02  REVERB FNC               2.00                                     0.   TONS METAL CHARGE
    3-04-003-03  ELECT INDUCTION          1.50                                     0.   TONS METAL CHARGE
    3-04-003-05  ANNEALING OPERATN                                                      TONS METAL CHARGE
    3-04-003-30  MISC CAST-FABRCTN                                                      TONS PROCESSED
    3-04-003-40  GRINDING-CLEANING                   0.        0.        0.        0.   TONS PROCESSED
    3-04-003-50  SAND HANDL-GENL                                                        TONS HANDLED
    3-04-003-99  OTHER/NOT CLASIFD                                                      TONS METAL CHARGE
  LEAD SMELT SEC

    3-04-004-01  POT FURNACE              0.80       0.        0.        0.        0.   TONS METAL CHARGED
    3-04-004-02  REVERB FNC             147.        80.0       0.        0.        0.   TONS METAL CHARGED
    3-04-004-03  BLAST/CUPOLA FNC       193.        53.0       0.        0.        0.   TONS METAL CHARGED
    3-04-004-04  ROTARY REVERB FNC       70.0        0.        0.        0.        0.   TONS METAL CHARGED
    3-04-004-08  LEAD OXIDE MFG                                                         TONS PROCESSED
    3-04-004-99  OTHER/NOT CLASIFD                                                      TONS PROCESSED
  LEAD BATTERY

    3-04-005-01  TOTAL-GENERAL            0.90       0.        0.        0.        0.   TONS OF BATTERIES PRODUCED
    3-04-005-02  CASTING FURNACE          0.04       0.        0.        0.        0.   TONS OF BATTERIES PRODUCED
    3-04-005-03  PASTE MIXER              0.21       0.        0.        0.        0.   TONS OF BATTERIES PRODUCED
     -04-005-04  THREE PROCES OPER        0.64       0.        0.        0.        0.   TONS OF BATTERIES PRODUCED
    3-04-005-99  OTHER/NOT CLASIFD                                                      TONS PROCESSED
  MAGNESIUM SEC

    3-04-006-01  POT FURNACE              4.00                                          TONS PROCESSED
    3-04-006-99  OTHER/NOT CLASIFD                                                      TONS PROCESSED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

		POUNDS EMITTED PER UNIT					
INDUSTRIAL PROCES -SECONDARY METALS		PART	SOX	NOX	HC	CO	UNITS
STEEL FOUNDRY							
3-04-007-01	ELECTRIC ARC FNC	13.0		0.20			TONS PROCESSED
3-04-007-02	OPEN HEARTH FNC	11.0		0.01			TONS PROCESSED
3-04-007-03	OPEN HEARTH LANCD	10.0		0.			TONS PROCESSED
3-04-007-04	HEAT-TREAT FNC						TONS PROCESSED
3-04-007-05	INDUCTION FURNACE	0.10	0.	0.	0.	0.	TONS PROCESSED
3-04-007-06	SAND GRIND/HANDL						TONS HANDLED
3-04-007-10	FINISH/SOAK PITS						TONS PROCESSED
3-04-007-15	FINISH/NOT CLASFD						TONS PROCESSED
3-04-007-99	OTHER/NOT CLASIFD						TONS PROCESSED
ZINC SEC							
3-04-008-01	RETORT FNC	47.0					TONS PRODUCED
3-04-008-02	HORIZ MUFFLE FNC	45.0					TONS PRODUCED
3-04-008-03	POT FURNACE	0.10					TONS PRODUCED
3-04-008-04	KETTLE-SWEAT FNC	11.0					TONS PRODUCED
3-04-008-05	GALVANIZING KETTL	5.00					TONS PRODUCED
3-04-008-06	CALCINING KILN	89.0					TONS PRODUCED
3-04-008-07	CONCENTRATE DRYER						TONS PROCESSED
3-04-008-08	REVERB-SWEAT FNC	13.0					TONS PRODUCED
3-04-008-99	OTHER/NOT CLASIFD						TONS PROCESSED
MALLEABLE IRON							
3-04-009-01	ANNEALING OPERATN						TONS METAL CHARGE
3-04-009-99	OTHER/NOT CLASIFD						TONS METAL CHARGE
NICKEL							
3-04-010-01	FLUX FURNACE						TONS PROCESSED
3-04-010-99	OTHER/NOT CLASIFD						TONS PROCESSED
ZIRCONIUM							
3-04-011-01	OXIDE KILN						TONS PROCESSED
3-04-011-99	OTHER/NOT CLASIFD						TONS PROCESSED
FURNACE ELECTRODE							
3-04-020-01	CALCINATION						TONS PROCESSED
3-04-020-02	MIXING		0.	0.	0.	0.	TONS PROCESSED
3-04-020-03	PITCH TREATING		0.	0.			TONS PROCESSED
3-04-020-04	BAKE FURNACES						TONS PROCESSED
3-04-020-99	OTHER/NOT CLASIFD						TONS PROCESSED
MISC CAST&FABRCTN							
3-04-050-01	SPECIFY IN REMARK						TONS PRODUCED
OTHER/NOT CLASIFD							
3-04-999-99	SPECIFY IN REMARK						TONS PROCESSED
INDUSTRIAL PROCES -MINERAL PRODUCTS							
ASPHALT ROOFING							
3-05-001-01	BLOWING OPERATION	2.50			1.50	0.90	TONS SATURATED FELT PRODUCED
3-05-001-02	DIPPING ONLY	1.00			0.	0.	TONS SATURATED FELT PRODUCED
3-05-001-03	SPRAYING ONLY	3.00			0.	0.	TONS SATURATED FELT PRODUCED
3-05-001-04	DIPPING/SPRAYING	2.00			0.	0.	TONS SATURATED FELT PRODUCED
3-05-001-99	OTHER/NOT CLASIFD						TONS SATURATED FELT PRODUCED
ASPHALTIC CONCRET							
3-05-002-01	ROTARY DRYER	35.0					TONS PRODUCED
3-05-002-02	OTHER SOURCES	10.0	0.	0.	0.	0.	TONS PRODUCED
3-05-002-99	OTHER/NOT CLASIFD						TONS PRODUCED
BRICK MANUFACTURE							
3-05-003-01	DRYING-RAW MTL	70.0		0.			TONS PRODUCED
3-05-003-02	GRINDING-RAW MTL	76.0		0.			TONS PRODUCED
3-05-003-03	STORAGE-RAW MTL	34.0		0.			TONS PRODUCED
3-05-003-04	CURING GAS FIRED	0.07	0.02	0.29	0.03	0.07	TONS PRODUCED
3-05-003-05	CURING OIL FIRED	0.07	5.00 S	1.90	0.10	0.	TONS PRODUCED
3-05-003-06	CURING COAL FIRED	1.30 A	9.60 S	1.10	0.70	2.60	TONS PRODUCED
3-05-003-99	OTHER/NOT CLASIFD						TONS PRODUCED
CALCIUM CARBIDE							
3-05-004-01	ELECTRIC FNC	34.0	3.00				TONS PRODUCED
3-05-004-02	COKE DRYER	2.00	3.00				TONS PRODUCED
3-05-004-03	FNC ROOM VENTS	26.0	0.				TONS PRODUCED
3-05-004-99	OTHER/NOT CLASIFD						TONS PROCESSED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

ENVIRONMENTAL PROTECTION AGENCY	SECTION NEDS	SECTION 3	CHAPTER 7	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Source Classification Codes and Emission Factors	DATE 1/3/76		PAGE 15
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

INDUSTRIAL PROCES -MINERAL PRODUCTS

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
CASTABLE REFRACTY							
3-05-005-01	RAWMATL DRYER	30.0					TONS FEED MATERIAL
3-05-005-02	RAWMATL CRUSH/PRC	120.					TONS FEED MATERIAL
3-05-005-03	ELECTRIC ARC MELT	50.0					TONS FEED MATERIAL
3-05-005-04	CURING OVEN	0.20					TONS FEED MATERIAL
3-05-005-05	MOLD/SHAKEOUT	25.0					TONS FEED MATERIAL
3-05-005-99	OTHER/NOT CLASIFD						TONS FEED MATERIAL
CEMENT MFG DRY							
3-05-006-01	KILNS	46.0	3.00	0.50			BARRELS CEMENT PRODUCED
3-05-006-02	DRYERS/GRINDERETC	18.0					BARRELS CEMENT PRODUCED
3-05-006-03	KILNS-OIL FIRED	245.	14.9	2.60	0.	0.	TONS CEMENT PRODUCED
3-05-006-04	KILNS-GAS FIRED	245.	10.2	2.60	0.	0.	TONS CEMENT PRODUCED
3-05-006-05	KILNS-COAL FIRED	245.	23.8	2.60	0.	0.	TONS CEMENT PRODUCED
3-05-006-99	OTHER/NOT CLASIFD						TONS CEMENT PRODUCED
CEMENT MFG WET							
3-05-007-01	KILNS	43.0	3.00	0.50	0.	0.	BARRELS CEMENT PRODUCED
3-05-007-02	DRYERS/GRINDERETC	6.00					BARRELS CEMENT PRODUCED
3-05-007-03	KILNS-OIL FIRED	228.	14.9	2.60	0.	0.	TONS CEMENT PRODUCED
3-05-007-04	KILNS GAS FIRED	228.	10.2	2.60	0.	0.	TONS CEMENT PRODUCED
3-05-007-05	KILNS-COAL FIRED	228.	23.8	2.60	0.	0.	TONS CEMENT PRODUCED
3-05-007-99	OTHER/NOT CLASIFD						TONS CEMENT PRODUCED
CERAMIC/CLAY MFG							
3-05-008-01	DRYING	70.0					TONS INPUT TO PROCESS
3-05-008-02	GRINDING	76.0					TONS INPUT TO PROCESS
3-05-008-03	STORAGE	34.0					TONS INPUT TO PROCESS
3-05-008-99	OTHER/NOT CLASIFD						TONS PRODUCED
CLAY/FLYASHSINTER							
3-05-009-01	FLYASH	110.					TONS FINISHED PRODUCT
3-05-009-02	CLAY/COKE	55.0					TONS FINISHED PRODUCT
3-05-009-03	NATURAL CLAY	24.0					TONS FINISHED PRODUCT
3-05-009-99	OTHER/NOT CLASIFD						TONS PRODUCED
COAL CLEANING							
3-05-010-01	THERM/FLUID BED	20.0					TONS COAL DRIED
3-05-010-02	THERM/FLASH	16.0					TONS COAL DRIED
3-05-010-03	THERM/MULTILOUVPD	25.0					TONS COAL DRIED
3-05-010-99	OTHER/NOT CLASIFD						TONS COAL CLEANED
CONCRETE BATCHING							
3-05-011-01	GENERAL	0.20					CUBIC YARDS CONCRETE PRODUCED
3-05-011-20	ASBEST/CEMNT PDTS	0.20	0.	0.	0.	0.	TONS PRODUCT
3-05-011-21	ROAD SURFACE		0.	0.	0.	0.	TONS PRODUCT
3-05-011-99	OTHER/NOT CLASFD						TONS PRODUCT
FIBERGLASS MFG							
3-05-012-01	REVERBFNC-REGENEX	3.00					TONS MATERIAL PROCESSED
3-05-012-02	REVERBFNC-RECUPEX	1.00					TONS MATERIAL PROCESSED
3-05-012-03	ELECTRIC IND FNC	0.					TONS MATERIAL PROCESSED
3-05-012-04	FORMING LINE	50.0					TONS MATERIAL PROCESSED
3-05-012-05	CURING OVEN	7.00					TONS MATERIAL PROCESSED
3-05-012-99	OTHER/NOT CLASIFD						TONS PROCESSED
FRIT MFG							
3-05-013-01	ROTARY FNC GENL	16.0					TONS CHARGE
3-05-013-99	OTHER/NOT CLASIFD						TONS CHARGED
GLASS MFG							
3-05-014-01	SODALINE GENL FNC	2.00					TONS GLASS PRODUCED
3-05-014-10	RAW MAT REC/STORG						TONS PROCESSED
3-05-014-11	BATCHING/MIXING		0.	0.	0.	0.	TONS PROCESSED
3-05-014-12	MOLTEN HOLD TANKS		0.				TONS PROCESSED
3-05-014-99	OTHER/NOT CLASIFD						TONS PRODUCED
GYPSUM MFG							
3-05-015-01	RW MTL DRYER	40.0					TONS THROUGHPUT
3-05-015-02	PRIMARY GRINDER	1.00					TONS THROUGHPUT
3-05-015-03	CALCINER	90.0					TONS THROUGHPUT
3-05-015-04	CONVEYING	0.70					TONS THROUGHPUT
3-05-015-99	OTHER/NOT CLASIFD						TONS THROUGHPUT
LIME MFG							
3-05-016-01	PRIMARY CRUSHING	31.0	0.	0.	0.	0.	TONS PROCESSED
3-05-016-02	SECNDRY CRUSHING	2.00	0.	0.	0.	0.	TONS PROCESSED
3-05-016-03	CALCINNG-VERTKILN	8.00					TONS PROCESSED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

INDUSTRIAL PROCES -MINERAL PRODUCTS

		POUNDS EMITTED PER UNIT					UNITS
		PART	SOX	NOX	HC	CO	
LIME MFG	CONTINUED						
3-05-016-04	CALCINNG-ROTYKILN	200.					TONS PROCESSED
3-05-016-05	CALCIMATIC KILN						TONS PROCESSED
3-05-016-06	FLUIDIZD BED KILN						TONS PROCESSED
3-05-016-09	HYDRATOR						TONS HYDRATED LIME PRODUCED
3-05-016-99	OTHER/NOT CLASIFD						TONS PROCESSED
MINERAL WOOL							
3-05-017-01	CUPOLA	22.0	0.02				TONS CHARGE
3-05-017-02	REVERB FNC	5.00					TONS CHARGE
3-05-017-03	BLOW CHAMBER	17.0					TONS CHARGE
3-05-017-04	CURING OVEN	4.00					TONS CHARGE
3-05-017-05	COOLER	2.00					TONS CHARGE
3-05-017-99	OTHER/NOT CLASIFD						TONS PROCESSED
PERLITE MFG							
3-05-018-01	VERTICAL FNC GEN	21.0					TONS CHARGE
3-05-018-99	OTHER/NOT CLASIFD						TONS PROCESSED
PHOSPHATE ROCK							
3-05-019-01	DRYING	15.0					TONS PHOSPHATE ROCK
3-05-019-02	GRINDING	20.0					TONS PHOSPHATE ROCK
3-05-019-03	TRANSFER/STORAGE	2.00					TONS PHOSPHATE ROCK
3-05-019-04	OPEN STORAGE	40.0					TONS PHOSPHATE ROCK
3-05-019-99	OTHER/NOT CLASIFD						TONS PROCESSED
STONE QUARY/PROC							
3-05-020-01	PRIMARY CRUSHING	0.50	0.	0.	0.	0.	TONS RAW MATERIAL
3-05-020-02	SEC CRUSH/SCREEN	1.50	0.	0.	0.	0.	TONS RAW MATERIAL
3-05-020-03	TERT CRUSH/SCREEN	6.00	0.	0.	0.	0.	TONS RAW MATERIAL
3-05-020-04	RECRUSH/SCREENING	5.00	0.	0.	0.	0.	TONS RAW MATERIAL
3-05-020-05	FINES MILL	6.00	0.	0.	0.	0.	TONS PRODUCT
3-05-020-06	SCREEN/CONVY/HNDL	2.00	0.	0.	0.	0.	TONS PRODUCT STORED
3-05-020-07	OPEN STORAGE	10.0	0.	0.	0.	0.	TONS PROCESSED
3-05-020-08	CUT STONE-GENERAL		0.	0.	0.	0.	TONS PROCESSED
3-05-020-09	BLASTING-GENERAL		0.	0.	0.	0.	TONS PROCESSED
3-05-020-99	OTHER/NOT CLASIFD						
SALT MINING							
3-05-021-01	GENERAL		0.				TONS MINED
POTASH PRODUCTION							
3-05-022-01	MINE-GRIND/DRY		0.				TONS ORE
3-05-022-99	OTHER/NOT CLASIFD						TONS PROCESSED
CALCIUM BORATE							
3-05-023-01	MINING/PROCESSING				0.		TONS PRODUCT
3-05-023-99	OTHER/NOT CLASIFD						TONS PROCESSED
MG CARBONATE							
3-05-024-01	MINE/PROCESS				0.		TONS PRODUCT
3-05-024-99	OTHER/NOT CLASIFD						TONS PROCESSED
SAND/GRAVEL							
3-05-025-01	CRUSHING/SCREEN	0.10	0.	0.	0.	0.	TONS PRODUCT
3-05-025-99	OTHER/NOT CLASIFD						TONS PROCESSED
DIATOMACOUSERTH							
3-05-026-01	HANDLING		0.	0.	0.	0.	TONS PRODUCT
3-05-026-99	OTHER/NOT CLASIFD						TONS PROCESSED
CERAMIC ELECT PTS							
3-05-030-99	OTHER/NOT CLASIFD						TONS PROCESSED
ASBESTOS MINING							
3-05-031-01	SURFACE BLASTING		0.	0.	0.	0.	TONS OF ORE
3-05-031-02	SURFACE DRILLING		0.	0.	0.	0.	TONS OF ORE
3-05-031-03	COBBING		0.	0.	0.	0.	TONS OF ORE
3-05-031-04	LOADING		0.	0.	0.	0.	TONS OF ORE
3-05-031-05	CONVEY/HAUL ASBES		0.	0.	0.	0.	TONS OF ORE
3-05-031-06	CONVEY/HAUL WASTE		0.	0.	0.	0.	TONS OF ORE
3-05-031-07	UNLOADING		0.	0.	0.	0.	TONS OF ORE
3-05-031-08	STRIPPING		0.	0.	0.	0.	TONS REMOVED
3-05-031-09	VENTILATION		0.	0.	0.	0.	TONS OF ORE
3-05-031-10	STOCKPILING		0.	0.	0.	0.	TONS OF ORE
3-05-031-11	TAILINGS		0.	0.	0.	0.	TONS OF MATERIAL
3-05-031-99	OTHER/NOT CLASFD						TONS PROCESSED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
INDUSTRIAL PROCES -MINERAL PRODUCTS							
ASBESTOS MILLING							
3-05-032-01	CRUSHING		0.	0.	0.	0.	TONS PROCESSED
3-05-032-02	DRYING		0.	0.	0.	0.	TONS PROCESSED
3-05-032-03	RECRUSHING		0.	0.	0.	0.	TONS PROCESSED
3-05-032-04	SCREENING		0.	0.	0.	0.	TONS PROCESSED
3-05-032-05	FIBERIZING		0.	0.	0.	0.	TONS PROCESSED
3-05-032-06	BAGGING		0.	0.	0.	0.	TONS PROCESSED
3-05-032-99	OTHER/NOT CLASFD						TONS PROCESSED
MINING-SPEC MATL							
3-05-090-01	OPEN PIT-BLASTING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-02	OPEN PIT-DRILLING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-03	OPEN PIT-COBBING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-10	UNDERGRD-VENTILAT		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-20	LOADING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-21	CONVEY/HAUL MATL		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-22	CONVEY/HAUL WASTE		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-23	UNLOADING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-24	STRIPPING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-25	STOCKPILE		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-30	PRIMARY CRUSHER		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-31	SECONDARY CRUSHER		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-32	ORE CONCENTRATOR		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-33	ORE DRYER		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-34	SCREENING		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-36	TAILING PILES		0.	0.	0.	0.	TONS OF MATERIAL
3-05-090-99	OTHER/NOT CLASIFD						TONS OF MATERIAL
OTHER/NOT CLASIFD							
3-05-999-99	SPECIFY IN REMARK						TONS PRODUCT
INDUSTRIAL PROCES -PETROLEUM INDRY							
PROCESS HEATER							
3-06-001-01	OIL	890.	6,720. S	2,900.	140.	0.	1000 BARRELS OIL BURNED
3-06-001-02	GAS	0.02	0.83 S	0.23	0.03	0.	1000 CUBIC FEET GAS BURNED
3-06-001-03	OIL	20.0	160. S	69.0	3.34	0.	1000 GALLONS OIL BURNED
3-06-001-04	GAS	20.0	830. S	230.	30.0	0.	MILLION CUBIC FEET BURNED
FLUID CRACKERS							
3-06-002-01	GENERAL (FCC)	242.	493.	71.0	220.	13,700.	1000 BARRELS FRESH FEED
MOV-BED CAT-CRACK							
3-06-003-01	GENERAL (TCC)	17.0	60.0	5.00	87.0	3,800.	1000 BARRELS FRESH FEED
BLOW-DOWN SYSTM							
3-06-004-01	W/CONTROLS	0.	0.	0.	5.00	0.	1000 BARRELS REFINERY CAPACITY
3-06-004-02	W/O CONTROLS	0.	0.	0.	300.	0.	1000 BARRELS REFINERY CAPACITY
PROCESS DRAINS							
3-06-005-01	GEN W/CONTROL	0.	0.	0.	8.00	0.	1000 BARRELS WASTE WATER
3-06-005-02	GEN W/O CONTROL	0.	0.	0.	210.	0.	1000 BARRELS WASTE WATER
VACUUM JETS							
3-06-006-01	W/CONTROL	0.	0.	0.	0.	0.	1000 BARRELS VACUUM DISTILLATION
3-06-006-02	W/O CONTROL	0.	0.	0.	130.	0.	1000 BARRELS VACUUM DISTILLATION
COOLING TOWERS							
3-06-007-01		0.	0.	0.	6.00	0.	MILLION GALLONS COOLING WATER
MISCELLANEOUS							
3-06-008-01	PIPE/VALVE-FLANGE	0.	0.	0.	28.0	0.	1000 BARRELS REFINERY CAPACITY
3-06-008-02	VESL RELIEF VALUE	0.	0.	0.	11.0	0.	1000 BARRELS REFINERY CAPACITY
3-06-008-03	PUMP SEALS	0.	0.	0.	17.0	0.	1000 BARRELS REFINERY CAPACITY
3-06-008-04	COMPRESR SEALS	0.	0.	0.	5.00	0.	1000 BARRELS REFINERY CAPACITY
3-06-008-05	OTHER-GENL	0.	0.	0.	10.0	0.	1000 BARRELS REFINERY CAPACITY
FLARES							
3-06-009-01	NATURAL GAS			0.			MILLIONS OF CUBIC FEET
3-06-009-99	OTHER/NOT CLASIFD						MILLIONS OF CUBIC FEET
SLUDGE CONVERTER							
3-06-010-01	GENERAL						TONS PROCESSED

"A" INDICATES THE ASH CONTENT, "S" INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
INDUSTRIAL PROCES -PETROLEUM INDRY ***************** *****************							
ASPHALT OXIDIZER							
3-06-011-01	GENERAL						TONS PROCESSED
3-06-011-99	OTHER/NOT CLASIFD						TONS PROCESSED
FLUID COKING							
3-06-012-01	GENERAL	523.					1000 BARRELS FRESH FEED
3-06-012-02	COOLING OPER						1000 BARRELS FRESH FEED
3-06-012-03	TRANSPORTATION						1000 BARRELS FRESH FEED
3-06-012-04	STORAGE						1000 BARRELS FRESH FEED
CATALYTIC REFORM							
3-06-013-01	GENERAL						1000 BARRELS FRESH FEED
OTHER/NOT CLASIFD							
3-06-999-98	SPECIFY IN REMARK						TONS PROCESSED
3-06-999-99	SPECIFY IN REMARK						BARRELS-PROCESSED
INDUSTRIAL PROCES -WOOD PRODUCTS ***************** *****************							
SULFATE PULPNG							
3-07-001-01	BLOWTNK ACCUMULTR	0.	0.			0.	AIR-DRY TONS UNBLEACHED PULP
3-07-001-02	WASHRS/SCREENS	0.	0.			0.	AIR-DRY TONS UNBLEACHED PULP
3-07-001-03	MULT-EFFECT EVAP	0.	0.			0.	AIR-DRY TONS UNBLEACHED PULP
3-07-001-04	RECVY BOLR/DCEVAP	151.	5.00			60.0	AIR-DRY TONS UNBLEACHED PULP
3-07-001-05	SMELT DISSOLV TNK	2.00	0.			0.	AIR-DRY TONS UNBLEACHED PULP
3-07-001-06	LIME KILNS	45.0	0.			10.0	AIR-DRY TONS UNBLEACHED PULP
3-07-001-07	TURPENTINE CONDSR	0.	0.			0.	AIR-DRY TONS UNBLEACHED PULP
3-07-001-08	FLUIDBED CALCINER	72.0	0.			0.	AIR-DRY TONS UNBLEACHED PULP
3-07-001-09	LIQUOR OXIDN TOWR						AIR-DRY TONS UNBLEACHED PULP
3-07-001-99	OTHER/NOT CLASIFD						AIR-DRY TONS UNBLEACHED PULP
SULFITE PULPING							
3-07-002-01	LIQUOR RECOVERY						AIR-DRY TONS UNBLEACHED PULP
3-07-002-02	SULFITE TOWER						AIR-DRY TONS UNBLEACHED PULP
3-07-002-03	DIGESTER				0.		AIR-DRY TONS UNBLEACHED PULP
3-07-002-04	SMELT TANK				0.		AIR-DRY TONS UNBLEACHED PULP
3-07-002-05	EVAPORATORS				0.		AIR-DRY TONS UNBLEACHED PULP
3-07-002-06	PULP DIGESTER				0.		TONS AIR DRY PULP
3-07-002-99	OTHER/NOT CLASIFD						TONS AIR DRY PULP
PULPBOARD MFG							
3-07-004-01	PAPERBOARD-GEN	0.					TONS FINISHED PRODUCT
3-07-004-02	FIBERBOARD-GEN	0.60					TONS FINISHED PRODUCT
3-07-004-99	OTHER/NOT CLASIFD						TONS FINISHED PRODUCT
PRESSURE TREATING							
3-07-005-01	CREOSOTE						TONS OF WOOD TREATED
3-07-005-99	OTHER/NOT CLASIFD						TONS OF WOOD TREATED
TALLOIL/ROSIN							
3-07-006-01	GENERAL						TONS OF PRODUCT
PLYWOOD/PARTBOARD							
3-07-007-01	VENEER DRYER	0.	0.		1.20	0.	TONS PROCESSED
3-07-007-02	SANDING		0.	0.	0.	0.	TONS PROCESSED
3-07-007-99	OTHER/NOT CLASIFD						TONS PROCESSED
SAWMILL OPERATNS							
3-07-008-99	OTHER/NOT CLASIFD						TONS PROCESSED
EXCELSIOR MFG							
3-07-009-99	OTHER/NOT CLASIFD						TONS PROCESSED
CORK PROCESSING							
3-07-010-99	OTHER/NOT CLASIFD						TONS PROCESSED
FURNITURE MFG							
3-07-020-99	OTHER/NOT CLASIFD						TONS PROCESSED
OTHER/NOT CLASIFD							
3-07-999-99	SPECIFY IN REMARK						TONS PROCESSED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
INDUSTRIAL PROCES -METAL FABRICATION							
IRON/STEEL							
3-09-001-01	MISC HARDWARE		0.	0.		0.	TONS OF PRODUCT
3-09-001-02	FARM MACHINERY		0.	0.			TONS OF PRODUCT
3-09-001-99	OTHER/NOT CLASIFD						TONS PROCESSED
PLATING OPERATONS							
3-09-010-99	OTHER/NOT CLASIFD						TONS PLATED
CAN MAKING OPRNS							
3-09-020-99	OTHER/NOT CLASIFD						TONS PRODUCT
MACHINING OPER							
3-09-030-01	DRILLING-SP MATL		0.	0.	0.	0.	TONS PROCESSED
3-09-030-02	MILLING-SP MATL		0.	0.	0.	0.	TONS PROCESSED
3-09-030-03	REAMING-SP MATL		0.	0.	0.	0.	TONS PROCESSED
3-09-030-04	GRINDING-SP MATL		0.	0.	0.	0.	TONS PROCESSED
3-09-030-05	SAWING-SP MATL		0.	0.	0.	0.	TONS PROCESSED
3-09-030-06	HONING-SP MATL		0.	0.	0.	0.	TONS PROCESSED
3-09-030-99	OTHER-SP MATL						TONS PROCESSED
OTHER/NOT CLASIFD							
3-09-999-99	SPECIFY IN REMARK						TONS PROCESSED
INDUSTRIAL PROCES -LEATHER PRODUCTS							
OTHER/NOT CLASIFD							
3-20-999-99	SPECIFY IN REMARK						TONS PROCESSED
INDUSTRIAL PROCES -TEXTILE MFG							
GENERAL FABRICS							
3-30-001-01	YARN PREP/BLEACH						TONS PROCESSED
3-30-001-02	PRINTING						TONS PROCESSED
3-30-001-99	OTHER/NOT SPECIFD						TONS PROCESSED
RUBBERIZED FABRIC							
3-30-002-01	IMPREGNATION						TONS PROCESSED
3-30-002-02	WET COATING						TONS PROCESSED
3-30-002-03	HOT MELT COATING						TONS PROCESSED
3-30-002-99	OTHER/NOT SPECIFD						TONS PROCESSED
CARPET OPERATNS							
3-30-003-99	OTHER/NOT SPECIFD						TONS PROCESSED
INDUSTRIAL PROCES -INPROCESS FUEL							
ANTHRACITE COAL							
3-90-001-99	OTHER/NOT CLASIFD	0.	0.	0.	0.	0.	TONS BURNED
BITUMINOUS COAL							
3-90-002-01	CEMENT KILN/DRYER	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-03	LIME KILN	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-04	KAOLIN KILN	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-06	BRICK KILN/DRY	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-07	GYPSUM KILN/ETC	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-08	COAL DRYERS	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-09	ROCK/GRAVEL DRYER	0.	0.	0.	0.	0.	TONS BURNED
3-90-002-99	OTHER/NOT CLASIFD	0.	0.	0.	0.	0.	TONS BURNED
RESIDUAL OIL							
3-90-004-01	ASPHALT DRYER	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-02	CEMENT KILN/DRYER	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-03	LIME KILN	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-04	KAOLIN KILN	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-05	METAL MELTING	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-06	BRICK KILN/DRY	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-07	GYPSUM KILN/ETC	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-08	GLASS FURNACE	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-09	ROCK/GRAVEL DRYER	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-10	FRIT SMELTER	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-11	PERLITE FURNACE	0.	0.	0.	0.	0.	1000 GALLONS BURNED
3-90-004-30	FEED/GRAIN DRYING	0.	0.	0.	0.	0.	1000 GALLONS BURNED

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

```
                                          P O U N D S   E M I T T E D   P E R   U N I T
                                           PART        SOX         NOX         HC           CO      U N I T S
INDUSTRIAL PROCES -INPROCESS FUEL
*****************  *****************

   RESIDUAL OIL       CONTINUED

      3-90-004-31  FOOD-DRY/COOK/ETC       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-004-32  FERTILIZER DRYING       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-004-50  PULPBOARD-DRYERS        0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-004-51  PLYWOOD-DRYERS          0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-004-52  PULP-RECOV BOILER       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-004-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  1000 GALLONS BURNED

   DISTILLATE OIL

      3-90-005-01  ASPHALT DRYER           0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-02  CEMENT KILN/DRYER       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-03  LIME KILN               0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-04  KAOLIN KILN             0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-05  METAL MELTING           0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-06  BRICK KILN/DRY          0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-07  GYPSUM KILN/ETC         0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-08  GLASS FURNACE           0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-09  ROCK/GRAVEL DRYER       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-10  FRIT SMELTER            0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-11  PERLITE FURNACE         0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-30  FEED/GRAIN DRYING       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-31  FOOD-DRY/COOK/ETC       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-32  FERTILIZER DRYING       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-50  PULPBOARD-DRYERS        0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-51  PLYWOOD-DRYERS          0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-52  PULP-RECOV BOILER       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-005-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  1000 GALLONS BURNED

   NATURAL GAS

      3-90-006-01  ASPHALT DRYER           0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-02  CEMENT KILN/DRYER       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-03  LIME KILN               0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-04  KAOLIN KILN             0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-05  METAL MELTING           0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-06  BRICK KILN/DRYS         0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-07  GYPSUM KILN ETC         0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-08  GLASS FURNACE           0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-09  ROCK/GRAVEL DRYER       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-10  FRIT SMELTER            0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-11  PERLITE FURNACE         0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-30  FEED/GRAIN DRYING       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-31  FOOD-DRY/COOK/ETC       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-32  FERTILIZER DRYING       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-50  PULPBOARD-DRYERS        0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-51  PLYWOOD-DRYERS          0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-52  PULP-RECOV BOILER       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-006-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED

   PROCESS GAS

      3-90-007-01  CO/BLAST FURNACE        0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-007-02  COKE OVEN GAS           0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-007-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED

   COKE

      3-90-008-01  MINERAL WOOL FURN       0.          0.          0.          0.           0.  TONS BURNED
      3-90-008-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  TONS

   WOOD

      3-90-009-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  TONS BURNED

   LIQ PET GAS (LPG)

      3-90-010-99  OTHER/NOT CLASIFD       0.          0.          0.          0.           0.  1000 GALLONS BURNED

   OTHER/NOT CLASIFD

      3-90-999-97  SPECIFY IN REMARK       0.          0.          0.          0.           0.  MILLION CUBIC FEET BURNED
      3-90-999-98  SPECIFY IN REMARK       0.          0.          0.          0.           0.  1000 GALLONS BURNED
      3-90-999-99  SPECIFY IN REMARK       0.          0.          0.          0.           0.  TONS BURNED

INDUSTRIAL PROCES -OTHER/NOT CLASIFD
*****************  *****************


   SPECIFY IN REMARK

      3-99-999-99                                                                              TONS PROCESSED




'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

```
                                      P O U N D S   E M I T T E D   P E R   U N I T
                                      PART      SOX       NOX       HC          CO      U N I T S
POINT SC EVAP     -CLEANING SOLVENT
****************  *****************

  DRYCLEANING

    4-01-001-01  PERCHLORETHYLENE     0.        0.        0.     210.          0.  TONS CLOTHES CLEANED
    4-01-001-02  STODDARD             0.        0.        0.     305.          0.  TONS CLOTHES CLEANED
    4-01-001-99  SPECIFY SOLVENT                                                    TONS CLOTHES CLEANED

  DEGREASING

    4-01-002-01  STODDARD             0.        0.        0.                   0.  TONS SOLVENT USED
    4-01-002-02  TRICHLOROETHANE                                                    TONS SOLVENT USED
    4-01-002-03  PERCHLOROETHYLENE                                                  TONS SOLVENT USED
    4-01-002-04  METHYLENE CHLORDE                                                  TONS SOLVENT USED
    4-01-002-05  TRICHLOROETHYLENE                                                  TONS SOLVENT USED
    4-01-002-06  TOLUENE                                                            TONS SOLVENT USED
    4-01-002-99  OTHER/NOT CLASIFD                                                  TONS SOLVENT USED

  OTHER/NOT CLASIFD

    4-01-999-99  SPECIFY IN REMARK                                                  TONS SOLVENT USED

POINT SC EVAP     -SURFACE COATING
****************  *****************


  PAINT

    4-02-001-01  GENERAL              0.        0.        0.   1,120.          0.  TONS COATING
    4-02-001-02  ACETONE                                       2,000.              TONS SOLVENT IN COATING
    4-02-001-03  ETHYL ACETATE                                 2,000.              TONS SOLVENT IN COATING
    4-02-001-04  MEK                                           2,000.              TONS SOLVENT IN COATING
    4-02-001-05  TOLUENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-001-99  SOLVENT GENERAL                               2,000.              TONS SOLVENT IN COATING

  VARNISH/SHELLAC

    4-02-003-01  GENERAL                                       1,000.              TONS COATING
    4-02-003-02  ACETONE                                       2,000.              TONS SOLVENT IN COATING
    4-02-003-03  ETHYL ACETATE                                 2,000.              TONS SOLVENT IN COATING
    4-02-003-04  TOLUENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-003-05  XYLENE                                        2,000.              TONS SOLVENT IN COATING
    4-02-003-99  SOLVENT GENERAL                               2,000.              TONS SOLVENT IN COATING

  LAQUER

    4-02-004-01  GENERAL                                       1,840.              TONS COATING
    4-02-004-02  ACETONE                                       2,000.              TONS SOLVENT IN COATING
    4-02-004-03  ETHYL ACETATE                                 2,000.              TONS SOLVENT IN COATING
    4-02-004-04  ISOPROPYL ALCOHOL                             2,000.              TONS SOLVENT IN COATING
    4-02-004-05  MEK                                           2,000.              TONS SOLVENT IN COATING
    4-02-004-06  TOLUENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-004-07  XYLENE                                        2,000.              TONS SOLVENT IN COATING
    4-02-004-99  SOLVENT GENERAL                               2,000.              TONS SOLVENT IN COATING

  ENAMEL

    4-02-005-01  GENERAL              0.        0.        0.     840.          0.  TONS COATING
    4-02-005-02  CELLOSOLVE ACETAT                             2,000.              TONS SOLVENT IN COATING
    4-02-005-03  MEK                                           2,000.              TONS SOLVENT IN COATING
    4-02-005-04  TOLUENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-005-05  XYLENE                                        2,000.              TONS SOLVENT IN COATING
    4-02-005-99  SOLVENT GENERAL                               2,000.              TONS SOLVENT IN COATING

  PRIMER

    4-02-006-01  GENERAL                                       1,320.              TONS COATING
    4-02-006-02  NAPHTHA                                       2,000.              TONS SOLVENT IN COATING
    4-02-006-03  XYLENE                                        2,000.              TONS SOLVENT IN COATING
    4-02-006-04  MINERAL SPIRITS                               2,000.              TONS SOLVENT IN COATING
    4-02-006-05  TOLUENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-006-99  SOLVENT GENERAL                               2,000.              TONS SOLVENT IN COATING

  ADHESIVE

    4-02-007-01  GENERAL                                                           TONS COATING
    4-02-007-02  MEK                                           2,000.              TONS SOLVENT IN COATING
    4-02-007-03  TOLUENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-007-04  BENZENE                                       2,000.              TONS SOLVENT IN COATING
    4-02-007-05  NAPHTHA                                       2,000.              TONS SOLVENT IN COATING
    4-02-007-99  SOLVENT GENERAL                               2,000.              TONS SOLVENT IN COATING

  COATING OVEN

    4-02-008-01  GENERAL                                                           TONS COATING
    4-02-008-02  DRIED < 175F                                                      TONS COATING
    4-02-008-03  BAKED > 175F                                                      TONS COATING
    4-02-008-99  OTHER/SPECIFY                                                     TONS COATING


'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

		POUNDS EMITTED PER UNIT					
		PART	SOX	NOX	HC	CO	UNITS
POINT SC EVAP	-SURFACE COATING						
SOLVENT							
4-02-009-01	GENERAL				2,000.		TONS SOLVENT
4-02-009-02	ACETONE				2,000.		TONS SOLVENT
4-02-009-03	BUTYL ACETATE				2,000.		TONS SOLVENT
4-02-009-04	BUTYL ALCOHOL				2,000.		TONS SOLVENT
4-02-009-05	CARBITOL				2,000.		TONS SOLVENT
4-02-009-06	CELLOSOLVE				2,000.		TONS SOLVENT
4-02-009-07	CELLOSOLVE ACETAT				2,000.		TONS SOLVENT
4-02-009-08	DIMETHYLFORMAMIDE				2,000.		TONS SOLVENT
4-02-009-09	ETHYL ACETATE				2,000.		TONS SOLVENT
4-02-009-10	ETHYL ALCOHOL				2,000.		TONS SOLVENT
4-02-009-11	GASOLINE				2,000.		TONS SOLVENT
4-02-009-12	ISOPROPYL ALCOHOL				2,000.		TONS SOLVENT
4-02-009-13	ISOPROPYL ACETATE				2,000.		TONS SOLVENT
4-02-009-14	KEROSENE				2,000.		TONS SOLVENT
4-02-009-15	LACTOL SPIRITS				2,000.		TONS SOLVENT
4-02-009-16	METHYL ACETATE				2,000.		TONS SOLVENT
4-02-009-17	METHYL ALCOHOL				2,000.		TONS SOLVENT
4-02-009-18	MEK				2,000.		TONS SOLVENT
4-02-009-19	MIBK				2,000.		TONS SOLVENT
4-02-009-20	MINERAL SPIRITS				2,000.		TONS SOLVENT
4-02-009-21	NAPHTHA				2,000.		TONS SOLVENT
4-02-009-22	TOLUENE				2,000.		TONS SOLVENT
4-02-009-23	VARSOL				2,000.		TONS SOLVENT
4-02-009-24	XYLENE				2,000.		TONS SOLVENT
OTHER/NOT CLASIFD							
4-02-999-99	SPECIFY IN REMARK						TONS COATING
POINT SC EVAP	-PETROL PROD STG						
FIXED ROOF							
4-03-001-01	BREATH-GASOLINE	0.	0.	0.	80.3	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-02	BREATH-CRUDE	0.	0.	0.	54.8	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-03	WORKING-GASOLINE	0.	0.	0.	9.00	0.	1000 GALLONS THROUGHPUT
4-03-001-04	WORKING-CRUDE	0.	0.	0.	7.30	0.	1000 GALLONS THROUGHPUT
4-03-001-05	BREATH-JET FUEL	0.	0.	0.	25.2	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-06	BREATH-KEROSENE	0.	0.	0.	13.1	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-07	BREATH-DIST FUEL	0.	0.	0.	13.1	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-08	BREATH-BENZENE	0.	0.	0.	18.3	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-09	BREATH-CYCLOHEX	0.	0.	0.	20.8	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-10	BREATH-CYCLOPENT	0.	0.	0.	58.9	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-11	BREATH-HEPTANE	0.	0.	0.	11.3	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-12	BREATH-HEXANE	0.	0.	0.	32.1	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-13	BREATH-ISOOCTANE	0.	0.	0.	13.9	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-14	BREATH-ISOPENTANE	0.	0.	0.	142.	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-15	BREATH-PENTANE	0.	0.	0.	94.9	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-16	BREATH-TOLUENE	0.	0.	0.	5.84	0.	1000 GALLONS STORAGE CAPACITY
4-03-001-50	WORKING-JET FUEL	0.	0.	0.	2.40	0.	1000 GALLONS THROUGHPUT
4-03-001-51	WORKING-KEROSENE	0.	0.	0.	1.00	0.	1000 GALLONS THROUGHPUT
4-03-001-52	WORKING-DIST FUEL	0.	0.	0.	1.00	0.	1000 GALLONS THROUGHPUT
4-03-001-53	WORKING-BENZENE	0.	0.	0.	2.00	0.	1000 GALLONS THROUGHPUT
4-03-001-54	WORKING-CYCLOHEX	0.	0.	0.	2.30	0.	1000 GALLONS THROUGHPUT
4-03-001-55	WORKING-CYCLOPENT	0.	0.	0.	6.40	0.	1000 GALLONS THROUGHPUT
4-03-001-56	WORKING-HEPTANE	0.	0.	0.	1.20	0.	1000 GALLONS THROUGHPUT
4-03-001-57	WORKING-HEXANE	0.	0.	0.	3.60	0.	1000 GALLONS THROUGHPUT
4-03-001-58	WORKING-ISOOCTANE	0.	0.	0.	1.50	0.	1000 GALLONS THROUGHPUT
4-03-001-59	WORKING-ISOPENT	0.	0.	0.	15.7	0.	1000 GALLONS THROUGHPUT
4-03-001-60	WORKING-PENTANE	0.	0.	0.	10.6	0.	1000 GALLONS THROUGHPUT
4-03-001-61	WORKING-TOLUENE	0.	0.	0.	0.64	0.	1000 GALLONS THROUGHPUT
4-03-001-98	BREATHE-SPECIFY						1000 GALLONS STORAGE CAPACITY
4-03-001-99	WORKING-SPECIFY						1000 GALLONS THRUPUT
FLOATING ROOF							
4-03-002-01	STAND STG-GASOLN	0.	0.	0.	12.1	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-02	WORKING-PRODUCT				0.		1000 GALLONS THROUGHPUT
4-03-002-03	STAND STG-CRUDE	0.	0.	0.	10.6	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-04	WORKING-CRUDE				0.		1000 GALLONS THROUGHPUT
4-03-002-05	STAND STG-JETFUEL	0.	0.	0.	4.38	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-06	STAND STG-KEROSNE	0.	0.	0.	1.90	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-07	STAND STG-DIST FL	0.	0.	0.	1.90	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-08	STAND STG-BENZENE	0.	0.	0.	2.70	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-09	STAND STG-CYCLHEX	0.	0.	0.	3.03	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-10	STAND STG-CYCLPEN	0.	0.	0.	8.76	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-11	STAND STG-HEPTANE	0.	0.	0.	1.64	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-12	STAND STG-HEXANE	0.	0.	0.	4.75	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-13	STAND STG-ISOOCTN	0.	0.	0.	2.01	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-14	STAND STG-ISOPENT	0.	0.	0.	20.8	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-15	STAND STG-PENTANE	0.	0.	0.	13.9	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-16	STAND STG-TOLUENE	0.	0.	0.	0.88	0.	1000 GALLONS STORAGE CAPACITY
4-03-002-99	STAND STG-SPECIFY						1000 GALLONS STORAGE CAPACITY

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

```
                                          P O U N D S   E M I T T E D   P E R   U N I T
POINT SC EVAP      -PETROL PROD STG        PART        SOX        NOX        HC           EM       U N I T S
****************   ****************

  VAR-VAPOR SPACE

    4-03-003-02  WORKING-GASOLINE          0.          0.         0.        10.2          0.  1000 GALLONS THROUGHPUT
    4-03-003-03  WORKING-JET FUEL          0.          0.         0.         2.30         0.  1000 GALLONS THROUGHPUT
    4-03-003-04  WORKING-KEROSENE          0.          0.         0.         1.00         0.  1000 GALLONS THROUGHPUT
    4-03-003-05  WORKING-DIST FUEL         0.          0.         0.         1.00         0.  1000 GALLONS THROUGHPUT
    4-03-003-06  WORKING-BENZENE           0.          0.         0.         2.30         0.  1000 GALLONS THROUGHPUT
    4-03-003-07  WORKING-CYCLOHEX          0.          0.         0.         2.60         0.  1000 GALLONS THROUGHPUT
    4-03-003-08  WORKING-CYCLOPENT         0.          0.         0.         7.20         0.  1000 GALLONS THROUGHPUT
    4-03-003-09  WORKING-HEPTANE           0.          0.         0.         1.90         0.  1000 GALLONS THROUGHPUT
    4-03-003-10  WORKING-HEXANE            0.          0.         0.         4.00         0.  1000 GALLONS THROUGHPUT
    4-03-003-11  WORKING-ISOOCTANE         0.          0.         0.         1.70         0.  1000 GALLONS THROUGHPUT
    4-03-003-12  WORKING-ISOPENT           0.          0.         0.        17.8          0.  1000 GALLONS THROUGHPUT
    4-03-003-13  WORKING-PENTANE           0.          0.         0.        12.0          0.  1000 GALLONS THROUGHPUT
    4-03-003-14  WORKING-TOLUENE           0.          0.         0.         0.73         0.  1000 GALLONS THROUGHPUT
    4-03-003-99  WORKING-SPECIFY                                                              1000 GALLONS THRUPUT

  OTHER/NOT CLASIFD

    4-03-999-99  SPECIFY IN REMARK                                                            1000 GAL STORED

POINT SC EVAP      -MISC ORGANIC STOR
****************   ****************


  OTHER/NOT CLASIFD

    4-04-001-99  SPECIFY IN REMARK                                                            TONS STORED

POINT SC EVAP      -PRINTING PRESS
****************   ****************


  DRYERS

    4-05-001-01  GENERAL                                          0.                          TONS SOLVENT

  LETTERPRESS

    4-05-002-01  GENERAL                                                    700.              TONS INK
    4-05-002-02  KEROSENE                                                 2,000.              TONS SOLVENT IN INK
    4-05-002-03  MINERAL SPIRITS                                          2,000.              TONS SOLVENT IN INK
    4-05-002-99  SOLVENT GENERAL                                          2,000.              TONS SOLVENT IN INK

  FLEXOGRAPHIC

    4-05-003-01  GENERAL                                                  1,300.              TONS INK
    4-05-003-02  CARBITOL                                                 2,000.              TONS SOLVENT IN INK
    4-05-003-03  CELLOSOLVE                                               2,000.              TONS SOLVENT IN INK
    4-05-003-04  ETHYL ALCOHOL                                            2,000.              TONS SOLVENT IN INK
    4-05-003-05  ISOPROPYL ALCOHOL                                        2,000.              TONS SOLVENT IN INK
    4-05-003-06  N-PROPYL ALCOHOL                                         2,000.              TONS SOLVENT IN INK
    4-05-003-07  NAPHTHA                                                  2,000.              TONS SOLVENT IN INK
    4-05-003-99  SOLVENT GENERAL                                          2,000.              TONS SOLVENT IN INK

  LITHOGRAPHIC

    4-05-004-01  GENERAL                                                    700.              TONS INK
    4-05-004-02  MINERAL SPIRITS                                          2,000.              TONS SOLVENT IN INK
    4-05-004-03  ISOPROPYL ALCOHOL                                        2,000.              TONS SOLVENT IN INK
    4-05-004-99  SOLVENT GENERAL                                          2,000.              TONS SOLVENT IN INK

  GRAVURE

    4-05-005-01  GENERAL                                                  1,300.              TONS INK
    4-05-005-02  DIMETHYLFORMAMIDE                                        2,000.              TONS SOLVENT IN INK
    4-05-005-03  ETHYL ACETATE                                            2,000.              TONS SOLVENT IN INK
    4-05-005-04  ETHYL ALCOHOL                                            2,000.              TONS SOLVENT IN INK
    4-05-005-05  ISOPROPYL ALCOHOL                                        2,000.              TONS SOLVENT IN INK
    4-05-005-06  MEK                                                      2,000.              TONS SOLVENT IN INK
    4-05-005-07  MIBK                                                     2,000.              TONS SOLVENT IN INK
    4-05-005-08  MINERAL SPIRITS                                          2,000.              TONS SOLVENT IN INK
    4-05-005-09  N-PROPYL ALCOHOL                                         2,000.              TONS SOLVENT IN INK
    4-05-005-10  TOLUENE                                                  2,000.              TONS SOLVENT IN INK
    4-05-005-99  SOLVENT GENERAL                                          2,000.              TONS SOLVENT IN INK
```

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

		POUNDS EMITTED PER UNIT					
POINT SC EVAP	-PETROL MRKT-TRANS	PART	SOX	NOX	HC	CO	UNITS
TANK CARS/TRUCKS							
4-06-001-01	LOAD(SPLASH)-GASO	0.	0.	0.	12.4	0.	1000 GALLONS TRANSFERRED
4-06-001-02	LOAD(SPLASH)-CRUD	0.	0.	0.	10.4	0.	1000 GALLONS TRANSFERRED
4-06-001-03	LOAD(SPLASH)-JET	0.	0.	0.	1.40	0.	1000 GALLONS TRANSFERRED
4-06-001-04	LOAD(SPLASH)-KERO	0.	0.	0.	0.48	0.	1000 GALLONS TRANSFERRED
4-06-001-05	LOAD(SPLASH)-DIST	0.	0.	0.	0.43	0.	1000 GALLONS TRANSFERRED
4-06-001-26	LOAD(SUBM)-GASOLN	0.	0.	0.	4.10	0.	1000 GALLONS TRANSFERRED
4-06-001-27	LOAD(SUBM)-CRUDE	0.	0.	0.	3.40	0.	1000 GALLONS TRANSFERRED
4-06-001-28	LOAD(SUBM)-JET FL	0.	0.	0.	0.91	0.	1000 GALLONS TRANSFERRED
4-06-001-29	LOAD(SUBM)-KEROSN	0.	0.	0.	0.35	0.	1000 GALLONS TRANSFERRED
4-06-001-30	LOAD(SUBM)-DIST	0.	0.	0.	0.16	0.	1000 GALLONS TRANSFERRED
4-06-001-51	UNLOAD-GASOLINE	0.	0.	0.	2.10	0.	1000 GALLONS TRANSFERRED
4-06-001-52	UNLOAD-CRUDE OIL	0.	0.	0.	1.78	0.	1000 GALLONS TRANSFERRED
4-06-001-53	UNLOAD-JET FUEL	0.	0.	0.	0.18	0.	1000 GALLONS TRANSFERRED
4-06-001-54	UNLOAD-KEROSENE	0.	0.	0.	0.13	0.	1000 GALLONS TRANSFERRED
4-06-001-55	UNLOAD-DIST OIL	0.	0.	0.	0.14	0.	1000 GALLONS TRANSFERRED
4-06-001-97	LOAD(SPLSH)SPECFY						1000 GALLONS TRANSFERRED
4-06-001-98	LOAD(SUBM)SPECIFY						1000 GALLONS TRANSFERRED
4-06-001-99	UNLOAD-SPECIFY						1000 GALLONS TRANSFERRED
MARINE VESSELS							
4-06-002-01	LOADING-GASOLINE	0.	0.	0.	2.18	0.	1000 GALLONS TRANSFERRED
4-06-002-02	LOADING-CRUDE OIL	0.	0.	0.	2.18	0.	1000 GALLONS TRANSFERRED
4-06-002-03	LOADING-JET FUEL	0.	0.	0.	0.10	0.	1000 GALLONS TRANSFERRED
4-06-002-04	LOADING-KEROSENE	0.	0.	0.	0.17	0.	1000 GALLONS TRANSFERRED
4-06-002-05	LOADING-DIST OIL	0.	0.	0.	0.14	0.	1000 GALLONS TRANSFERRED
4-06-002-26	UNLOAD-GASOLINE	0.	0.	0.	2.18	0.	1000 GALLONS TRANSFERRED
4-06-002-27	UNLOAD-CRUDE OIL	0.	0.	0.	2.18	0.	1000 GALLONS TRANSFERRED
4-06-002-28	UNLOAD-JET FUEL	0.	0.	0.	0.12	0.	1000 GALLONS TRANSFERRED
4-06-002-29	UNLOAD-KEROSENE	0.	0.	0.	0.18	0.	1000 GALLONS TRANSFERRED
4-06-002-30	UNLOAD-DIST OIL	0.	0.	0.	0.16	0.	1000 GALLONS TRANSFERRED
4-06-002-98	LOADING-SPECIFY						1000 GALLONS TRANSFERRED
4-06-002-99	UNLOAD-SPECIFY						1000 GALLONS TRANSFERRED
UNDERGRD GASO STG							
4-06-003-01	SPLASH LOADING	0.	0.	0.	11.5	0.	1000 GALLONS TRANSFERRED
4-06-003-02	SUB LOAD-UNCONT	0.	0.	0.	7.30	0.	1000 GALLONS TRANSFERRED
4-06-003-03	SUB LOAD-OPN SYS	0.	0.	0.	0.80	0.	1000 GALLONS TRANSFERRED
4-06-003-04	SUB LOAD-CLS SYS	0.	0.	0.	0.	0.	1000 GALLONS TRANSFERRED
4-06-003-05	UNLOADING	0.	0.	0.	1.00	0.	1000 GALLONS TRANSFERRED
4-06-003-99	SPECIFY METHOD						1000 GALLONS TRANSFERRED
FILL VEH GAS TANK							
4-06-004-01	VAP DISP LOSS	0.	0.	0.	11.0	0.	1000 GALLONS PUMPED
4-06-004-02	LIQ SPILL LOSS	0.	0.	0.	0.70	0.	1000 GALLONS PUMPED
4-06-004-99	OTHER LOSS						1000 GALLONS PUMPED
POINT SC EVAP	-MISC HC EVAP						
OTHER/NOT CLASIFD							
4-90-999-99	SPECIFY IN REMARK						TONS PROCESSED
SOLID WASTE	-GOVERNMENT						
MUNICIPAL INCIN							
5-01-001-01	MULTIPLE CHAMBER	30.0	2.50	2.00	1.50	35.0	TONS BURNED
5-01-001-02	SINGLE CHAMBER	15.0	2.50	2.00	15.0	20.0	TONS BURNED
OPEN BURNING DUMP							
5-01-002-01	GENERAL	16.0	1.00	6.00	30.0	85.0	TONS BURNED
5-01-002-02	LANDSCAPE/PRUNING	17.0		2.00	20.0	60.0	TONS BURNED
5-01-002-03	JET FUEL						HUNDREDS OF GALLONS
INCINERATOR							
5-01-005-05	PATHOLOGICAL	8.00	0.	3.00	0.	0.	TONS BURNED
5-01-005-06	SLUDGE	100.	1.00	5.00	1.00	0.	TONS DRY SLUDGE
5-01-005-07	CONICAL	20.0	2.00	5.00	20.0	60.0	TONS BURNED
5-01-005-99	OTHER/NOT CLASIFD						TONS BURNED
AUX.FUEL/NO EMSNS							
5-01-900-04	RESIDUAL OIL	0.	0.	0.	0.	0.	1000 GALLONS
5-01-900-05	DISTILLATE OIL	0.	0.	0.	0.	0.	1000 GALLONS
5-01-900-06	NATURAL GAS	0.	0.	0.	0.	0.	MILLION CUBIC FEET
5-01-900-10	LPG	0.	0.	0.	0.	0.	1000 GALLONS
5-01-900-97	OTHER/NOT CLASIFD	0.	0.	0.	0.	0.	MILLION CUBIC FEET
5-01-900-98	OTHER/NOT CLASIFD	0.	0.	0.	0.	0.	1000 GALLONS
5-01-900-99	OTHER/NOT CLASIFD	0.	0.	0.	0.	0.	TONS

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)

ENVIRONMENTAL PROTECTION AGENCY	SECTION NEDS	SECTION 3	CHAPTER 7	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Source Classification Codes and Emission	DATE 1/3/76		PAGE 25
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Factors			

```
                                          P O U N D S   E M I T T E D   P E R   U N I T
                                          PART        SOX        NOX         HC          CO       U N I T S
SOLID WASTE       -COMM-INST
*****************  *****************

  INCINERATOR GEN

    5-02-001-01  MULTIPLE CHAMBER         7.00       2.50       3.00       3.00        10.0   TONS BURNED
    5-02-001-02  SINGLE CHAMBER          15.0        2.50       2.00      15.0         20.0   TONS BURNED
    5-02-001-03  CONTROLLED AIR           1.40       1.50      10.0         0.           0.   TONS BURNED
    5-02-001-04  CONICAL-REFUSE          20.0        2.00       5.00      20.0         60.0   TONS BURNED
    5-02-001-05  CONICAL-WOOD             7.00       0.10       1.00      11.0        130.    TONS BURNED

  OPEN BURNING

    5-02-002-01  WOOD                    17.0                   2.00       4.00        50.0   TONS BURNED
    5-02-002-02  REFUSE                                                                       TONS BURNED

  APARTMENT INCIN

    5-02-003-01  FLUE FED                30.0        0.50       3.00      15.0         20.0   TONS BURNED
    5-02-003-02  FLUE FED-MODIFIED        6.00       0.50      10.0        3.00        10.0   TONS BURNED

  INCINERATOR

    5-02-005-05  PATHOLOGICAL             8.00       0.         3.00       0.           0.   TONS BURNED
    5-02-005-06  SLUDGE                 100.         1.00       5.00       1.00         0.   TONS DRY SLUDGE
    5-02-005-99  OTHER/NOT CLASIFD                                                            TONS BURNED

  AUX.FUEL/NO EMSNS

    5-02-900-04  RESIDUAL OIL             0.         0.         0.         0.           0.   1000 GALLONS
    5-02-900-05  DISTILLATE OIL           0.         0.         0.         0.           0.   1000 GALLONS
    5-02-900-06  NATURAL GAS              0.         0.         0.         0.           0.   MILLION CUBIC FEET
    5-02-900-10  LPG                      0.         0.         0.         0.           0.   1000 GALLONS
    5-02-900-97  OTHER/NOT CLASIFD        0.         0.         0.         0.           0.   MILLION CUBIC FEET
    5-02-900-98  OTHER/NOT CLASIFD        0.         0.         0.         0.           0.   1000 GALLONS
    5-02-900-99  OTHER/NOT CLASIFD        0.         0.         0.         0.           0.   TONS

SOLID WASTE       -INDUSTRIAL
*****************  *****************


  INCINERATOR

    5-03-001-01  MULTIPLE CHAMBER         7.00       2.50       3.00       3.00        10.0   TONS BURNED
    5-03-001-02  SINGLE CHAMBER          15.0        2.50       2.00      15.0         20.0   TONS BURNED
    5-03-001-03  CONTROLLED AIR           1.40       1.50      10.0         0.           0.   TONS BURNED
    5-03-001-04  CONICAL REFUSE          20.0        2.00       5.00      20.0         60.0   TONS BURNED
    5-03-001-05  CONICAL WOOD             7.00       0.10       1.00      11.0        130.    TONS BURNED
    5-03-001-06  OPEN PIT                13.0        0.10       4.00       0.           0.   TONS OF WASTE

  OPEN BURNING

    5-03-002-01  WOOD                    17.0        0.         2.00       4.00        50.0   TONS BURNED
    5-03-002-02  REFUSE                  16.0        1.00       6.00      30.0         85.0   TONS BURNED
    5-03-002-03  AUTO BODY COMPTS       100.         0.         4.00      30.0        125.    TONS BURNED
    5-03-002-04  COAL REFUSE PILES        0.90       1.10       0.18       0.50         2.50  CUBIC YARDS OF PILE

  AUTO BODY INCINAT

    5-03-003-01  W/O AFTERBURNER          2.00                  0.10       0.50         2.50  AUTOS BURNED
    5-03-003-02  W/ AFTERBURNER           1.50                  0.02       0.           0.   AUTOS BURNED

  RAIL CAR BURNING

    5-03-004-01  OPEN                                                                         CARS BURNED

  INCINERATOR

    5-03-005-06  SLUDGE                 100.         1.00       5.00       1.00         0.   TONS DRY SLUDGE
    5-03-005-99  OTHER/NOT CLASIFD                                                            TONS BURNED

  AUX.FUEL/NO EMSNS

    5-03-900-04  RESIDUAL OIL             0.         0.         0.         0.           0.   1000 GALLONS
    5-03-900-05  DISTILLATE OIL           0.         0.         0.         0.           0.   1000 GALLONS
    5-03-900-06  NATURAL GAS              0.         0.         0.         0.           0.   MILLION CUBIC FEET
    5-03-900-07  PROCESS GAS              0.         0.         0.         0.           0.   MILLION CUBIC FEET
    5-03-900-10  L P G                    0.         0.         0.         0.           0.   1000 GALLONS
    5-03-900-97  OTHER/NOT CLASIFD        0.         0.         0.         0.           0.   MILLION CUBIC FEET
    5-03-900-98  OTHER/NOT CLASIFD        0.         0.         0.         0.           0.   1000 GALLONS
    5-03-900-99  OTHER/NOT CLASIFD        0.         0.         0.         0.           0.   TONS

MISCELLANEOUS     -FEDRL NONEMITTERS
*****************  *****************

  OTHER/NOT CLASIFD

    6-01-999-98  SPECIFY IN REMARK                                                            INSTALLATIONS (EACH)
    6-01-999-99  SPECIFY IN REMARK                                                            AREA/ACRES

'A' INDICATES THE ASH CONTENT, 'S' INDICATES THE SULFUR CONTENT OF THE FUEL ON A PERCENT BASIS (BY WEIGHT)
```

Code	Description of Source
B	Boiler
P	Process
C	Other combustion unit
S	Solid waste

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** NEDS Specific Codes	**SECTION** 3	**CHAPTER** 9	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Confidentiality	**DATE** 1/3/76		**PAGE** 1
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

NEDS CONFIDENTIALITY

CODE	DESCRIPTION
1	The originator considered data to be confidential but no legal determination has been made by EPA. Items that may be confidential are not printed in reports released to the public, pending a legal determination.
2	Public information, no data considered to be confidential.
3	Data legally determined to be confidential have been removed by the Regional Office; thus, remaining data are public information.

Code	Description
A	Add data to NEDS File.
C	Change existing data in NEDS File or add data to existing blank fields in the NEDS File.
D	Delete data in the NEDS File.

ENVIRONMENTAL PROTECTION AGENCY	SECTION NEDS Specific Codes	SECTION 3	CHAPTER 11	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Area Source Categories	DATE 1/3/76	PAGE 1	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

01	Residential Anthracite Coal
02	Residential Bituminous Coal
03	Residential Distillate Oil
04	Residential Residual Oil
05	Residential Natural Gas
06	Residential Wood
07	Comm-Inst Anthracite Coal
08	Comm-Inst Bituminous Coal
09	Comm-Inst Distillate Oil
10	Comm-Inst Residual Oil
11	Comm-Inst Natural GAs
12	Comm-Inst Wood
13	Industrial Anthracite Coal
14	Industrial Bituminous Coal
15	Industrial Coke
16	Industrial Distillate Oil
17	Industrial Residual Oil
18	Industrial Natural Gas
19	Industrial Wood
20	Industrial Process Gas
21	Residential On-Site Incineration
22	Industrial On-Site Incineration
23	Comm-Inst On-Site Incineration
24	Residential Open Burning

25	Industrial Open Burning
26	Comm-Inst Open Burning
27	Light Duty Gasoline Vehicles-Limited Access Roads
28	Light Duty Gasoline Vehicles-Rural Roads
29	Light Duty Gasoline Vehicles-Suburban Roads
30	Light Duty Gasoline Vehicles-Urban Roads
31	Medium Duty Gasoline Vehicles-Limited Access Roads
32	Medium Duty Gasoline Vehicles-Rural Roads
33	Medium Duty Gasoline Vehicles-Suburban Roads
34	Medium Duty Gasoline Vehicles-Urban Roads
35	Heavy Duty Gasoline Vehicles-Limited Access Roads
36	Heavy Duty Gasoline Vehicles-Rural Roads
37	Heavy Duty Gasoline Vehicles-Suburban Roads
38	Heavy Duty Gasoline Vehicles-Urban Roads
39	Off Highway Gasoline Vehicles
40	Heavy Duty Diesel Vehicles-Limited Access Roads
41	Heavy Duty Diesel Vehicles-Rural Roads
42	Heavy Duty Diesel Vehicles-Suburban Roads
43	Heavy Duty Diesel Vehicles-Urban Roads
44	Off Highway Diesel Vehicles
45	Railroad Locomotives
46	Military Aircraft LTO's
47	Civil Aircraft LTO's
48	Commercial Aircraft LTO's

49	Coal Vessels
50	Diesel Oil Vessels
51	Residual Oil Vessels
52	Gasoline Vessels
53	Solvent Purchased
54	Gasoline Marketed
55	Unpaved Road Travel
56	Unpaved Air Strip LTO's
57	Construction
58	Miscellaneous Wind Erosion
59	Land Tilling
60	Forest Wild Fires
61	Managed Burning (Slash/Prescribed Burning)
62	Agricultural Field Burning
63	Frost Control (Orchard Heaters)
64	Structural Fires
97*	New Category Designated by Coder
98*	New Category Designated by Coder
99*	New Category Designated by Coder

*These codes may be used to add emissions for a category not included in sections 1-5 of the coding form. At present, a maximum of 3 categories may be added for any one county.

ENVIRONMENTAL PROTECTION AGENCY	SECTION NEDS Specific Codes	SECTION 3	CHAPTER 12	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Area Source Factors to Estimate Open Burning	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

EPA Region	Residential (Tons/1000 population/yr)	Commercial-Institutional (Tons/1000 population/yr)	Industrial (Tons/1000 mfg employees/yr)
Nationwide avg.	122	12	160

291<

ENVIRONMENTAL PROTECTION AGENCY	SECTION NEDS Specific Codes	SECTION 3	CHAPTER 13	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Area Source Factors to Estimate On-Site	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Incineration			

EPA Region	Residential (Tons/1000 population/yr)	Commercial-Institutional (Tons/1000 population/yr)	Industrial (Tons/1000 mfg employees/yr)
I	52	64	125
II	11	65	180
III	4	54	560
IV	4	23	395
V	61	87	420
VI	23	33	345
VII	75	37	325
VIII	87	49	430
IX	90	5	80
X	90	29	170
National avg.	41	50	335

ENVIRONMENTAL PROTECTION AGENCY	SECTION NEDS Specific Codes	SECTION 3	CHAPTER 14	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Forest Wildfire Loading Estimates	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

	Estimated Average Fuel Loading	
U. S. Forest Service Area and Region	(MT/Hect)[a]	(tons/acre)
A. Rocky Mountain Area	83	37
Region 1: Northern	135	60
Region 2: Rocky Mountain	67	30
Region 3: Southwestern	22	10
Region 4: Intermountain	40	8
B. Pacific Area	43	19
Region 5: California	40	18
Region 6: Pacific Northwest	135	60
Region 10: Alaska	36	16
Coastal	135	60
Interior	25	11
C. Southern Area	20	9
Region 8: Southern	20	9
D. Eastern Area	25	11
E. North Central Area	25	11
Region 9: Conifers	22	10
Hardwoods	27	12

[a] MT/km^2 = metric tons per Hectare.

Population Distribution Code	Population Breakdown
0	< 10% urban
1	10 - 20% urban
2	20 - 30% urban
3	30 - 40% urban
4	40 - 50% urban
5	50 - 60% urban
6	60 - 70% urban
7	70 - 80% urban
8	80 - 90% urban
9	> 90% urban

The SAROAD parameter codes are given on the following pages of this section. These SAROAD parameter codes are utilized to code pollutants and other parameters for entry into SAROAD. The common parameters currently sampled are listed in section 4.5.0 with the various codes for collection and analysis. This Parameter list needs to be used only when the parameter is not listed in section 4.5.0. To simplify use of this section, the explanation given below can be utilized.

In the SAROAD system codes are assigned to a pollutant or parameter by a logical progression of steps. First, the proper major class is determined for the pollutant or parameter to be coded. The digit assigned to the selected major class is used as the first digit of the five-digit code. Next, the subclasses of the chosen major class are considered, and the most appropriate one is selected. The digit assigned to the subclass is assigned as the second digit of the five-digit code. The families of the selected subclass are then considered, a selection is made, and the digit assigned this family is used as the third digit of the five-digit code. Families can accommodate 99 entries, since two digits are available. Assignment of these two digits in the family is made arbitrarily in any convenient manner.

An example of assignment of a code is presented to enhance the user's understanding of the SAROAD system and to show how he can use this section to find codes already assigned. The seven major classes are listed below. The page designated for each class gives an outline showing each subclass and family within each subclass. The entries in each family then are searched for the pollutant or parameter of interest. The outline also gives the digits assigned to each major class, subclass, and family; these are the digits used in developing pollutant or parameter codes.

Consider the example of coding the lead content of suspended particulate matter. Selection of "Suspended Particulates" as the major class is clear. All subclasses for suspended particulates listed in the Contents (page 4.4.1-1) are then considered; since lead is inorganic, the subclass "Inorganic" is chosen. After reviewing the eight families and considering that all forms of lead are measured, one then determines that the family "Total Element (Free and Combined)" should be searched for the pollutant lead. At this point the first three digits of the five-digit code can be assigned; they are 121. One then searches pages 4.4.1-7 through 4.4.1-10 and finds that lead is listed on page 4.4.1-8 as the 28th entry in the family. All five digits are now available; the full code for lead in suspended particulate matter is 12128.

Major Classes — Page
1. Suspended Particulates 4.4.1-1
2. Settled Particulate 4.4.2-1
3. Respirable Particulates 4.4.3-1
4. Gases and Vapors 4.4.4-1
5. Biocides, Allergens, and Pathogens 4.4.5-1
6. Atmospheric and Related Parameters 4.4.6-1
7. Basic Effects 4.4.7-1

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 1	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Agency Types	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

A	EPA Headquarters group responsible for atmospheric surveillance
B	EPA Headquarters group responsible for meteorological activity
C	EPA Headquarters group responsible for effects research
D	EPA Headquarters group responsible for atmospheric research
E	EPA Headquarters group responsible for abatement activity
F	State agency
G	County agency
H	City agency
I	District Agency
J	Private
K	Institution (university, college, etc.)
L	Military
M	International agency
N	Other Federal nonmilitary agencies
P	EPA Regional Office group responsible for atmospheric surveillance
Q	World Meteorological Organization
R	World Health Organization
S-Y	Open for future expansion
Z	Other

01	Population-oriented surveillance
02	Source-oriented ambient surveillance
03	Background surveillance
04	Complaint investigation
05	Special studies
06	Episode monitoring
08	Global surveillance
09	Duplicate sampling
10	Continuous Air Monitoring Program
11-99	For Federal networks and future expansion

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 3	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Sampling Time Interval	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

Code	Data observed over a period of:
1	1 hour
2	2 hours
3	4 hours
4	6 hours
5	8 hours
6	12 hours
7	24 hours
8	1 month
9	3 months
A	1 week
B	3 hours
C	Composite data
D	Yearly
E-W	For future expansion
X*	24 hour average of hourly data
Y*	3 hour running average
Z*	8 hour running average

* Intervals used only for averaging by programs and not for coding.

SUSPENDED PARTICULATES

Pollutant or Parameter	Code number	Page number
SUSPENDED PARTICULATES	1	4.4.1-1
PHYSICAL PROPERTIES	11	4.4.1-4
Weight Relationships	111	4.4.1-4
Optical Measurements	112	4.4.1-4
Radiological Data	113	4.4.1-4
INORGANIC	12	4.4.1-7
Total Element (Free and Combined)	121	4.4.1-7
Group VII Compounds and Ions	122	4.4.1-10
Group V Compounds and Ions	123	4.4.1-11
Group VI Compounds and Ions	124	4.4.1-11
Group IV Compounds and Ions	125	4.4.1-12
Acids and Bases	126	4.4.1-12
Organo-Metallic Compounds and Ions	127	4.4.1-12
Asbestos	128	4.4.1-13
Miscellaneous	129	4.4.1-13
ALLERGENS AND BIOLOGICALS	13	4.4.1-14
Pollen	131	4.4.1-14
Spores and Fungi	132	4.4.1-15
ORGANICS BY SOLUBILITY	14	4.4.1-16
Benzene Soluble	141	4.4.1-16
Chloroform Soluble	142	4.4.1-16
Acetone Soluble	143	4.4.1-16
Ethyl Ether Soluble	144	4.4.1-17
Iso-Octane Soluble	145	4.4.1-17

Pollutant or Parameter	Code number	Page number
SUSPENDED PARTICULATES	1	4.4.1-1
CHARACTERISTICS OF ORGANICS	15	4.4.1-19
Combustible	151	4.4.1-19
Water Soluble	157	4.4.1-19
Water Insoluble	153	4.4.1-19
Acid Soluble	154	4.4.1-19
Acid Insoluble	155	4.4.1-19
Alkali Soluble	156	4.4.1-19
Alkali Insoluble	157	4.4.1-19
ALIPHATIC COMPOUNDS	16	4.4.1-20
Gross Hydrocarbons	161	4.4.1-20
Hydrocarbons	162	4.4.1-20
Alchols and Esters	163	4.4.1-21
Carboxylic Acids and Esters	164	4.4.1-22
Aldehydes and Ketones	165	4.4.1-23
Other Oxygen Compounds	166	4.4.1-24
Nitrogen Compounds	167	4.4.1-24
Halogen Compounds	168	4.4.1-24
Miscellaneous	169	4.4.1-25
AROMATIC COMPOUNDS	17	4.4.1-26
Simple and Gross Hydrocarbons	171	4.4.1-26
Complex Hydrocarbons	172	4.4.1-27
Phenols and Ethers	173	4.4.1-29
Carboxylic Acids and Esters	174	4.4.1-30
Aldehydes and Ketones	175	4.4.1-30

Pollutant or Parameter	Code number	Page number
SUSPENDED PARTICULATES	1	4.4.1-1
AROMATIC COMPOUNDS	17	4.4.1-26
Other Oxygen Compounds	176	4.4.1-30
Nitrogen Compounds	177	4.4.1-30
Halogen Compounds	178	4.4.1-31
Miscellaneous	179	4.4.1-31
HETEROCYCLIC COMPOUNDS	18	4.4.1-32
Nitrogen Compounds	181	4.4.1-32
Oxygen Compounds	182	4.4.1-32
Sulfur Compounds	183	4.4.1-33
Nitrogen and Oxygen Compounds	184	4.4.1-33
Sulfur and Oxygen Compounds	185	4.4.1-33
Sulfur and Nitrogen Compounds	186	4.4.1-33
Other	187	4.4.1-33

POLLUTANT OR PARAMETER	**CODE**
SUSPENDED PARTICULATES	1
PHYSICAL PROPERTIES	11
Weight Relationships	111
Particulate	11101
Organic (total) fraction	11102
Benzene soluble organic fraction	11103
Polynuclear hydrocarbons	11104
Water soluble organics	11105
Amine B	11106
Strong acid	11107
Weak acid	11108
Neutral fraction	11109
Aliphatic fraction	11110
Aromatic fraction	11111
Oxygenated neutral fraction	11112
Inorganic fraction	11113
Wind blown particulate	11114
Optical Measurements	112
Soiling index (transmission)	11201
Soiling index (reflectance)	11202
Light scatter	11203
Smoke	11204
Radiological Data	113
Alpha (gross)	11301
Beta (gross)	11302
Gamma	11303
Neutron	11304
Gross	11305
Argon - 41	11306

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
PHYSICAL PROPERTIES	11
Radiological Data	113
Barium - 140	11307
Carbon - 14	11308
Cerium - 141	11309
Cerium - 142	11310
Cerium - 144	11311
Cesium - 137	11312
Cobalt - 60	11313
Hydrogen - 3 (Tritium)	11314
Iodine - 126	11315
Iodine - 131	11316
Krypton - 81-85	11317
Lanthanum - 140	11318
Molybdenum - 93	11319
Niobium - 95	11320
Palladium - 107	11321
Plutonium - 239	11322
Potassium - 40	11323
Potassium - 42	11324
Praseodymium - 144	11325
Radium - 226	11326
Radon - 222	11327
Rare earth elements	11328
Rhodium - 102	11329
Rubidium - 85	11330
Ruthenium - 97-103	11331
Strontium - 89	11332

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
PHYSICAL PROPERTIES	11
Radiological Data	113
Strontium - 90	11333
Thallium - 204	11334
Thorium - 232	11335
Tungsten - 138	11336
Uranium - 235	11337
Uranium - 238	11338
Xenon - 133	11339
Yttrium - 90	11340
Zinc - 65	11341
Lead - 210	11342

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Aluminum	12101
Antimony	12102
Arsenic	12103
Argon	12104
Beryllium	12105
Bismuth	12106
Barium	12107
Boron	12108
Bromine	12109
Cadmium	12110
Calcium	12111
Chromium	12112
Cobalt	12113
Copper	12114
Chlorine	12115
Carbon	12116
Cerium	12117
Cesium	12118
Dysprosium	12119
Erbium	12120
Europium	12121
Fluorine	12122
Gadolinium	12123
Gallium	12124
Germanium	12125
Iron	12126
Hafnium	12127

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Lead	12128
Holmium	12129
Hydrogen	12130
Indium	12131
Manganese	12132
Iridium	12133
Molybdenum	12134
Krypton	12135
Nickel	12136
Helium	12137
Lithium	12138
Lutetium	12139
Magnesium	12140
Iodine	12141
Mercury	12142
Gold	12143
Neodymium	12144
Neon	12145
Lanthanum	12146
Niobium	12147
Nitrogen	12148
Osmium	12149
Oxygen	12150
Palladium	12151
Phosphorus	12152
Platinum	12153

307

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Selenium	12154
Praseodymium	12155
Protactinium	12156
Radium	12157
Rhenium	12158
Rhodium	12159
Tin	12160
Titanium	12161
Samarium	12162
Scandium	12163
Vanadium	12164
Silicon	12165
Silver	12166
Zinc	12167
Strontium	12168
Sulfur	12169
Tantalum	12170
Tellurium	12171
Terbium	12172
Thallium	12173
Thorium	12174
Thulium	12175
Rubidium	12176
Ruthenium	12177
Tungsten	12178
Uranium	12179
Potassium	12180

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Total Element (Free and Combined)	121
Xenon	12181
Ytterbium	12182
Yttrium	12183
Sodium	12184
Zirconium	12185
Group VII Compounds and Ions	122
Bromide ion	12201
Fluoride ion	12202
Chloride ion	12203
Iodide ion	12204
Chlorate ion	12205
Perchlorate ion	12206
Bromate ion	12207
Sodium chloride	12210
Potassium chloride	12211
Calcium chloride	12212
Ammonium chloride	12213
Aluminum chloride	12214
Sodium bromide	12230
Potassium bromide	12231
Sodium iodide	12250
Potassium iodide	12251
Potassium fluoride	12270
Sodium fluoride	12271
Sodium fluorosilicate	12275
Calcium fluorosilicate	12276

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Group V Compounds and Ions	123
Ammonium ion	12301
Cyanide ion	12304
Nitrate ion	12306
Nitrite ion	12309
Hydrazine	12310
Hydrazoic acid	12311
Ammonium chloride	12320
Ammonium nitrate	12321
Ammonium sulfate	12322
Phosphoric acid	12340
Calcium phosphate	12341
Phosphorous pentasulfide	12342
Phosphate ion	12345
Hydrogen phosphate ion	12346
Dihydrogen phosphate ion	12347
Group VI Compounds and Ions	124
Sulfide ion	12401
Sulfuric acid	12402
Sulfate ion	12403
Thiosulfate ion	12404
Sulfite ion	12410
Ferrous sulfide	12411
Ferric sulfide	12412
Ferrous sulfate	12413
Ferric sulfate	12414
Barium sulfate	12415

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Group VI Compounds and Ions	125
Chromium trioxide	12417
Sodium dichromate	12418
Zinc oxide	12430
Aluminum oxide	12431
Water	12450
Group IV Compounds and Ions	125
Carbonate ion	12501
Bicarbonate ion	12502
Carbon boride	12510
Silicon carbide	12511
Silicate ion	12550
Silicon dioxide	12551
Acids and Bases	126
Total acidity H+	12601
Hydrogen ion concentration pH	12602
Bicarbonate ion	12603
Sulfuric acid	12604
Nitric acid	12605
Hydrochloric acid	12606
Total alkalinity	12650
Hydroxide ion concentration	12651
Carbonate ion	12652
Calcium hydroxide	12653
Organo-Metallic Compounds and Ions	127

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
INORGANIC	12
Asbestos	128
Asbestos, not otherwise defined, etc.	12801
Crysotile (Serpentine)	12802
Amphibole (2)	12803
Actinolite	12804
Amosite	12805
Anthophyllite	12806
Crocidolite	12807
Tremolite	12808
Miscellaneous	129

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALLERGENS AND BIOLOGICALS	13
Pollen	131
Abies	13101
Aren	13102
Amaranthacea	13103
Ambrosia	13104
Artemisia	13105
Betulaceae	13106
Carya	13107
Chenopodiaceae	13108
Cyperaceae	13109
Fagus	13110
Gramineae	13111
Iva	13112
Iva xanthifolia	13113
Juglans	13114
Juniperus	13115
Myricaceae	13116
Picea	13117
Pinus	13118
Plantago	13119
Plantanus	13120
Populus	13121
Quercus	13122
Rumex	13123
Salix	13124
Solidago	13125
Tilia	13126

313

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALLERGENS AND BIOLOGICALS	13
Pollen	131
Tsuga	13127
Ulmus	13128
Spores and Fungi	132
Algae spores	13201
Yeast spores (blastomycetes)	13202
Saccharomycetes	13203
Fungi spores (eumycetes)	13204
Pichia spores	13205
Schizomycetes	13206
Endomyces sp	13207
Oospora sp	13208
Phycomycetes	13209
Basidiomycetes	13210
Ascomycetes	13211
Fungi imperfecti	13212
Mucedinaceae	13213
Dematiaceae	13214

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ORGANICS BY SOLUBILITY	14
Benzene Soluble	141
Total benzene soluble organics	14101
Aliphatic fraction	14102
Aromatic fraction	14103
Acid extract fraction	14104
Amine group fraction	14105
Neutral fraction	14106
Weak acid fraction	14107
Strong acid fraction	14108
Water soluble fraction	14109
Water-ether insoluble	14110
Oxygenated fraction	14111
Chloroform Soluble	142
Total chloroform soluble organics	14201
Aliphatic fraction	14202
Aromatic fraction	14203
Acid extract fraction	14204
Amine group fraction	14205
Neutral fraction	14206
Weak acid fraction	14207
Strong acid fraction	14208
Water soluble fraction	14209
Water-ether insoluble	14210
Oxygenated fraction	14211
Acetone Soluble	143
Total acetone soluble organics	14301
Aliphatic fraction	14302
Aromatic fraction	14303

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ORGANICS BY SOLUBILITY	14
Acetone Soluble	143
Acid extract fraction	14304
Amine group fraction	14305
Neutral fraction	14306
Weak acid fraction	14307
Strong acid fraction	14308
Water soluble fraction	14309
Water-ether insoluble	14310
Oxygenated fraction	14311
Ethyl Ether Soluble	144
Total ethyl ether soluble organics	14401
Aliphatic fraction	14402
Aromatic fraction	14403
Acid extract fraction	14404
Amine group fraction	14405
Neutral fraction	14406
Weak acid fraction	14407
Strong acid fraction	14408
Water soluble fraction	14409
Water-ether insoluble	14410
Oxygenated fraction	14411
Iso-Octane Soluble	145
Total iso-octane soluble organics	14501
Aliphatic fraction	14502
Aromatic fraction	14503
Acid extract fraction	14504
Amine group fraction	14505
Neutral fraction	14506

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ORGANICS BY SOLUBILITY	14
Iso-Octane Soluble	145
Weak acid fraction	14507
Strong acid fraction	14508
Water soluble fraction	14509
Water-ether insoluble	14510
Oxygenated fraction	14511

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 4	SUBJECT 1
NATIONAL AIR DATA BRANCH	CHAPTER Parameters	DATE 1/3/76		PAGE 19
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Suspended Particulates			

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
CHARACTERISTICS OF ORGANICS	15
Combustible	151
Loss on 500 degrees centigrade ignition	15101
Residue after ignition	15102
Water Soluble	152
Water Insoluble	153
Acid Soluble	154
Acid Insoluble	155
Alkali Soluble	156
Alkali Insoluble	157

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Gross Hydrocarbons	161
Hydrocarbons	162
Heptane	16201
Octane	16202
Nonane	16203
Decane	16204
Undecane	16205
Dodecane	16206
Tridecane	16207
Tetradecane	16208
Pentadecane	16209
Hexadecane	16210
Heptadecane	16211
Octadecane	16212
Nonadecane	16213
Eicosane	16214
Hemeicosane	16215
Docosane	16216
Tricosane	16217
Tetracosane	16218
Pentacosane	16219
Hexacosane	16220
Heptacosane	16221
Octacosane	16222
Cyclohexane	16223
Cycloheptane	16224
Cyclooctane	16225

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Hydrocarbons	162
Heptene-1	16226
Octene-1	16227
Alcohols and Ethers	163
Butyl alcohol	16301
iso-butyl alcohol	16302
sec-butyl alcohol	16303
tert-butyl alcohol	16304
n-amyl alcohol	16305
iso-amyl alcohol	16306
tert-amyl alcohol	16307
n-hexyl alcohol	16308
Cyclohexanol	16309
n-octyl alcohol	16310
Capryl alcohol (octanol-2)	16311
Decyl alcohol	16312
Lauryl alcohol	16313
Myristyl alcohol	16314
Cetyl alcohol	16315
Stearyl alcohol	16316
Cellulose	16320
Di-*n*-butyl ether	16340
Di-*n*-amyl ether	16341
Di-*iso*-amyl ether	16342
Di-*n*-hexyl ether	16343
Di-chloromethyl ether	16344
Di-(β-chloroethyl) ether	16346

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Alcohols and Ethers	163
Ethylene glycol dimethyl ether	16347
Divinyl ether	16348
Diallyl ether	16349
Carboxylic Acids and Esters	164
Propionic acid	16401
N-butyric acid	16402
iso-butyric acid	16403
n-valeric acid	16404
Trimethylacetic acid	16405
Caproic acid	16406
n-heptylic acid	16407
Caprylic acid	16408
Pelargonic acid	16409
Fluoroacetic acid	16410
Chloroacetic acid	16411
Bromoacetic acid	16412
Iodoacetic acid	16413
Dichloroacetic acid	16414
Trichloroacetic acid	16415
α-chloropropionic acid	16416
β-chloropropionic acid	16417
Glycolic acid	16418
Lactic acid	16419
Methoxyacetic acid	16420
Thioglycolic acid	16421
Cyanoacetic acid	16422

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Carboxylic Acids and Esters	164
Glyoxylic acid	16423
Acrylic acid	16425
Vinylacetic acid	16426
Phenylacetic acid	16427
Formic acid	16428
Acetic acid	16429
Crotonic acid	16430
Oxalic acid	16431
Malonic acid	16432
Succinic acid	16433
Glutaric acid	16434
Adipic acid	16435
Pimelic acid	16436
Suberic acid	16437
Azelaic acid	16438
Sebacic acid	16439
Aldehydes and Ketones	165
Caproaldehyde	16501
Heptaldehyde	16502
Hexanone-2	16504
Hexanone-3	16505
Di-n-propyl ketone	16506
Di-iso-propyl ketone	16507
Di-iso-butyl ketone	16508
Di-n-amyl ketone	16509
Stearone	16510
Chloroacetone	16511

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Aldehydes and Ketones	165
Dichloroacetone	16512
Acetylacetone	16513
Mesityl oxide	16514
Phorone	16515
Cyclohexanone	16516
Acrolein	16517
Other Oxygen Compounds	166
Nitrogen Compounds	167
Tri-*n*-propylamine	16701
Hexylamine	16702
Laurylamine	16703
Trimethylenediamine	16704
Tetramethylenediamine	16705
Pentamethylenediamine	16706
Hexamethylenediamine	16707
Ethanolamine	16708
Diethanolamine	16709
Triethanolamine	16710
Acrylonitrile	16711
Acetonitrile	16712
Halogen Compounds	168
Methylene iodide	16801
Bromoform	16802
Carbon tetrabromide	16803
Ethylene dibromide	16804
1,1-dibromoethane	16805

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
ALIPHATIC COMPOUNDS	16
Halogen Compounds	168
1,1,2,2-tetrachloroethane	16806
Hexachloroethane	16807
1,3-dibromopropane	16808
1,4-dibromobutane	16809
1,5-dibromopentane	16810
1,6-dibromohexane	16811
Miscellaneous	169

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 1
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76		**PAGE** 26
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Suspended Particulates			

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Simple and Gross Hydrocarbons	171
Benzene	17101
Toluene	17102
Ethylbenzene	17103
_n_-propylbenzene	17104
iso-propylbenzene	17105
_n_-butylbenzene	17106
sec-butylbenzene	17107
tert-butylbenzene	17108
Styrene	17109
Allylbenzene	17110
_o_-xylene	17111
_m_-xylene	17112
_p_-xylene	17113
_o_-ethyltoluene	17114
_m_-ethyltoluene	17115
_p_-ethyltoluene	17116
_p_-cymene	17117
_o_-diethylbenzene	17118
_m_-diethylbenzene	17119
_p_-diethylbenzene	17120
1,2,3-trimethylbenzene (hemimellitene)	17121
1,2,4-trimethylbenzene (pseudocumene)	17122
1,3,5-trimethylbenzene (mesitylene)	17123
1,2,3,4-tetramethylbenzene (prehnitene)	17124
1,2,3,5-tetramethylbenzene (isodurene)	17125
1,2,4,5-tetramethylbenzene (durene)	17126

325<

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Simple and Gross Hydrocarbons	171
Pentamethylbenzene	17127
Hexamethylbenzene	17128
1,4,5-triethylbenzene	17129
Diphenylmethane	17131
Triphenylmethane	17132
Tetraphenylmethane	17133
Stilbene	17134
1,1-diphenylethane	17135
1,2-diphenylethane	17136
Diphenyl	17137
p-terphenyl	17138
p-quaterphenyl	17139
1,3,5-triphenylbenzene	17140
Naphthalene	17141
α-methylnaphthalene	17142
β-methylnaphthalene	17143
Indene	17145
Azulene	17146
Acenaphthene	17147
Acenaphthalene	17148
Fluorene	17149
Phenanthrene	17150
Anthracene	17151
2-methylanthracene	17152
Complex Hydrocarbons	172
Fluoranthene	17201

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Complex Hydrocarbons	172
8-methylfluoranthene	17202
Pyrene	17204
1-methylpyrene	17205
4-methylpyrene	17206
2,7-dimethylpyrene	17207
Chrysene	17208
Anthanthrene	17210
Coronene	17211
Perylene	17212
Naphthacene	17213
Benzo(c)phenanthrene	17214
Benzo(a)anthracene	17215
11-h Benzo(b)fluorene	17216
11-h Benzo(a)fluorene	17217
7-h Benzo(c)fluorene	17218
Dibenzo(a,i)fluorene	17219
Benzo(b)fluoranthene	17220
Benzo(g,h,i)fluoranthene	17221
Benzo(j)fluoranthene	17222
Benzo(k)fluoranthene	17223
Benzo(e)pyrene	17224
Naphtho(2,3-a)pyrene	17226
Dibenzo(a,e)pyrene	17227
Dibenzo(a,i)pyrene	17228
Dibenzo(a,h)pyrene	17229
Dibenzo(b,h)phenanthrene	17230
Dibenzo(a,h)anthracene	17231

POLLUTANT OR PARAMETER	**CODE**
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Complex Hydrocarbons	172
Tribenzo(a,c,h)anthracene	17232
Benzo(a)naphthacene	17233
Dibenzo(a,l)naphthacene	17234
Dibenzo(a,j)naphthacene	17235
Dibenzo(a,c)naphthacene	17236
Benzo(g,h,i)perylene	17237
Dibenzo(b,p,g,r)perylene	17238
Benzo(a)pyrene	17242
Phenols and Ethers	173
o-cresol	17301
m-cresol	17302
p-cresol	17303
o-chlorophenol	17304
m-chlorophenol	17305
p-chlorophenol	17306
o-bromophenol	17307
m-bromophenol	17308
p-bromophenol	17309
o-nitrophenol	17310
m-nitrophenol	17311
p-nitrophenol	17312
2,4-dinitrophenol	17313
3,5-dinitrophenol	17314
Resorcinol	17315
Hydroquinone	17316
Catechol	17317
Pyrogallol	17318

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Phenols and Ethers	173
Phloroglucinol	17319
Anisole	17340
Phenetole	17341
Diphenyl ether	17342
o-anisidine	17343
p-anisidine	17344
Carboxylic Acids and Esters	174
Aldehydes and Ketones	175
Xanthen-9-one	17501
7h-benzo(d,e)anthracene-7-one(benzanthrone)	17502
Phenalen-1-one	17503
Other Oxygen Compounds	176
Nitrogen Compounds	177
Aniline	17701
o-phenylenediamine	17702
m-phenylenediamine	17703
p-phenylenediamine	17704
o-anisidine	17705
p-anisidine	17706
o-chloroaniline	17707
m-chloroaniline	17708
p-chloroaniline	17709
o-toluidine	17710
m-toluidine	17711
p-toluidine	17712
Diphenylamine	17713
Triphenylamine	17714

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
AROMATIC COMPOUNDS	17
Nitrogen Compounds	177
Benzidine	17715
Halogen Compounds	178
Miscellaneous	179

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
HETEROCYCLIC COMPOUNDS	18
Nitrogen Compounds	181
Pyridine	18101
α-picoline	18102
β-picoline	18103
γ-picoline	18104
Quinoline	18105
Isoquinoline	18106
Quinaldine	18107
Indole	18108
Acridine	18109
Carbazole	18110
Benzo(f)quinoline	18111
Benzo(h)quinoline	18112
Phenanthridine	18113
Benz(a)acridine	18114
Benz(c)acridine	18115
11h-benzo(a)carbazole	18116
5h-benzo(b)carbazole	18117
7h-benzo(b)carbazole	18118
Dibenz(a,b)acridine	18119
Dibenz(a,j)acridine	18120
Benzo(l,m,n)phenanthridine	18121
Indeno(1,2,3-i,j)isoquinoline	18122
9-acridanone	18123
Oxygen Compounds	182
Benzofuran	18201
Dibenzofuran	18202
Furfural	18203

POLLUTANT OR PARAMETER	CODE
SUSPENDED PARTICULATES	1
HETEROCYCLIC COMPOUNDS	18
Sulfur Compounds	183
Nitrogen and Oxygen Compounds	184
Sulfur and Oxygen Compounds	185
Sulfur and Nitrogen Compounds	186
Other	187

SETTLED PARTICULATES

Pollutant or Parameter	Code number	Page number
SETTLED PARTICULATES	2	4.4.2-1
PHYSICAL PROPERTIES	21	4.4.2-4
Weight Relationships	211	4.4.2-4
Optical Measurements	212	4.4.2-4
Radiological Data	213	4.4.2-4
INORGANIC	22	4.4.2-7
Total Element (Free and Combined)	221	4.4.2-7
Group VII Compounds and Ions	222	4.4.2-10
Group V Compounds and Ions	223	4.4.2-11
Group VI Compounds and Ions	224	4.4.2-11
Group IV Compounds and Ions	225	4.4.2-12
Acids and Bases	226	4.4.2-12
Organo-Metallic Compounds and Ions	227	4.4.2-12
Asbestos	228	4.4.2-13
Miscellaneous	229	4.4.2-13
ALLERGENS AND BIOLOGICALS	23	4.4.2-14
Pollen	231	4.4.2-14
Spores and Fungi	232	4.4.2-15
ORGANICS BY SOLUBILITY	24	4.4.2-16
Benzene Soluble	241	4.4.2-16
Chloroform Soluble	242	4.4.2-16
Acetone Soluble	243	4.4.2-16
Ethyl Ether Soluble	244	4.4.2-17
Iso-Octane Soluble	245	4.4.2-17

Pollutant or parameter	Code number	Page number
SETTLED PARTICULATES	2	4.4.2-1
CHARACTERISTICS OF ORGANICS	25	4.4.2-19
Combustible	251	4.4.2-19
Water Soluble	252	4.4.2-19
Water Insoluble	253	4.4.2-19
Acid Soluble	254	4.4.2-19
Acid Insoluble	255	4.4.2-19
Alkali Soluble	256	4.4.2-19
Alkali Insoluble	257	4.4.2-19
ALIPHATIC COMPOUNDS	26	4.4.2-20
Gross Hydrocarbons	261	4.4.2-20
Hydrocarbons	262	4.4.2-20
Alcohols and Ethers	263	4.4.2-21
Carboxylic Acids and Esters	264	4.4.2-21
Aldehydes and Ketones	265	4.4.2-23
Other Oxygen Compounds	266	4.4.2-23
Nitrogen Compounds	267	4.4.2-23
Halogen Compounds	268	4.4.2-24
Miscellaneous	269	4.4.2-24
AROMATIC COMPOUNDS	27	4.4.2-25
Simple and Gross Hydrocarbons	271	4.4.2-25
Complex Hydrocarbons	272	4.4.2-26
Phenols and Ethers	273	4.4.2-28
Carboxylic Acids and Esters	274	4.4.2-29

Pollutant or parameter	Code number	Page number
SETTLED PARTICULATES	2	4.4.2-1
AROMATIC COMPOUNDS	27	4.4.2-25
Aldehydes and Ketones	275	4.4.2-29
Other Oxygen Compounds	276	4.4.2-29
Nitrogen Compounds	277	4.4.2-29
Halogen Compounds	278	4.4.2-30
Miscellaneous	279	4.4.2-30
HETEROCYCLIC COMPOUNDS	28	4.4.2-31
Nitrogen Compounds	281	4.4.2-31
Oxygen Compounds	282	4.4.2-31
Sulfur Compounds	283	4.4.2-32
Nitrogen and Oxygen Compounds	284	4.4.2-32
Sulfur and Oxygen Compounds	285	4.4.2-32
Sulfur and Nitrogen Compounds	286	4.4.2-32
Other	287	4.4.2-32

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
PHYSICAL PROPERTIES	21
Weight Relationships	211
Particulate	21101
Organic (total) fraction	21102
Benzene soluble organic fraction	21103
Polynuclear hydrocarbons	21104
Water soluble organics	21105
Amine B	21106
Strong acid	21107
Weak acid	21108
Neutral fraction	21109
Aliphatic fraction	21110
Aromatic fraction	21111
Oxygenated neutral fraction	21112
Inorganic fraction	21113
Water soluble weight	21114
Water insoluble weight	21115
Total weight ash	21116
Water soluble ash	21117
Water insoluble ash	21118
Optical Measurements	212
Transmission	21201
Reflectance	21202
Radiological Data	213
Alpha (gross)	21301
Beta (gross)	21302
Gamma	21303
Neutron	21304

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
PHYSICAL PROPERTIES	21
Radiological Data	213
Gross	21305
Argon - 41	21306
Barium - 140	21307
Carbon - 14	21308
Cerium - 141	21309
Cerium - 142	21310
Cerium - 144	21311
Cesium - 137	21312
Cobalt - 60	21313
Hydrogen - 3	21314
Iodine - 126	21315
Iodine - 131	21316
Krypton - 81-85	21317
Lanthanum - 140	21318
Molybdenum - 93	21319
Niobium - 95	21320
Palladium - 107	21321
Plutonium - 239	21322
Potassium - 40	21323
Potassium - 42	21324
Praseodymium - 144	21325
Radium - 226	21326
Radon - 222	21327
Rare earth elements	21328
Rhodium - 102	21329
Rubidium - 85	21330

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
PHYSICAL PROPERTIES	21
Radiological Data	213
Ruthenium - 97-103	21331
Strontium - 89	21332
Strontium - 90	21333
Thallium - 204	21334
Thorium - 232	21335
Tungsten - 138	21336
Uranium - 235	21337
Uranium - 238	21338
Xenon - 133	21339
Yttrium - 90	21340
Zinc - 65	21341
Lead - 210	21342

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Aluminum	22101
Antimony	22102
Arsenic	22103
Argon	22104
Beryllium	22105
Bismuth	22106
Barium	22107
Boron	22108
Bromine	22109
Cadmium	22110
Calcium	22111
Chromium	22112
Cobalt	22113
Copper	22114
Chlorine	22115
Carbon	22116
Cerium	22117
Cesium	22118
Dysprosium	22119
Erbium	22120
Europium	22121
Fluorine	22122
Gadolinium	22123
Gallium	22124
Germanium	22125
Iron	22126

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Hafnium	22127
Lead	22128
Holmium	22129
Hydrogen	22130
Indium	22131
Manganese	22132
Iridium	22133
Molybdenum	22134
Krypton	22135
Nickel	22136
Helium	22137
Lithium	22138
Lutetium	22139
Magnesium	22140
Iodine	22141
Mercury	22142
Gold	22143
Neodymium	22144
Neon	22145
Lanthanum	22146
Niobium	22147
Nitrogen	22148
Osmium	22149
Oxygen	22150
Palladium	22151
Phosphorus	22152

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Platinum	22153
Selenium	22154
Praseodymium	22155
Protactinium	22156
Radium	22157
Rhenium	22158
Rhodium	22159
Tin	22160
Titanium	22161
Samarium	22162
Scandium	22163
Vanadium	22164
Silicon	22165
Silver	22166
Zinc	22167
Strontium	22168
Sulfur	22169
Tantalum	22170
Tellurium	22171
Terbium	22172
Thallium	22173
Thorium	22174
Thulium	22175
Rubidium	22176
Ruthenium	22177
Tungsten	22178
Uranium	22179

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Total Element (Free and Combined)	221
Potassium	22180
Xenon	22181
Ytterbium	22182
Yttrium	22183
Sodium	22184
Zirconium	22185
Group VII Compounds and Ions	222
Bromide ion	22201
Fluoride	22202
Chloride ion	22203
Iodine ion	22204
Chlorate ion	22205
Perchlorate ion	22206
Bromate ion	22207
Sodium chloride	22210
Potassium chloride	22211
Calcium chloride	22212
Ammonium chloride	22213
Sodium bromide	22230
Potassium bromide	22231
Sodium iodide	22250
Potassium iodide	22251
Potassium fluoride	22270
Sodium fluoride	22271
Sodium fluorosilicate	22275
Calcium fluorosilicate	22276

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Group V Compounds and Ions	223
Ammonium ion	22301
Cyanide ion	22304
Nitrate ion	22306
Nitrite ion	22309
Hydrazine	22310
Hydrazoic acid	22311
Ammonium chloride	22320
Ammonium nitrate	22321
Ammonium sulfate	22322
Phosphoric acid	22340
Calcium phosphate	22341
Phosphorus pentasulfide	22342
Phosphate ion	22345
Hydrogen phosphate ion	22346
Hydrogen phosphate ion	22347
Group VI Compounds and Ions	224
Sulfide ion	22401
Sulfuric acid	22402
Sulfate ion	22403
Thiosulfate ion	22404
Sulfite ion	22410
Ferrous sulfide	22411
Ferric sulfide	22412
Ferrous sulfate	22413
Ferric sulfate	22414
Barium sulfate	22415

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Group VI Compounds and Ions	224
Chromium trioxide	22417
Sodium dichromate	22418
Zinc oxide	22430
Aluminum oxide	22431
Water	22450
Group IV Compounds and Ions	225
Carbonate ion	22501
Bicarbonate ion	22502
Carbon boride	22510
Silicon carbide	22511
Silicate ion	22550
Silicon dioxide	22551
Acids and Bases	226
Total acidity H+	22601
Hydrogen ion concentration pH	22602
Bicarbonate ion	22603
Sulfuric acid	22604
Nitric acid	22605
Hydrochloric acid	22606
Total alkalinity	22650
Hydroxide ion concentration	22651
Carbonate ion	22652
Calcium hydroxide	22653
Organo-Metallic Compounds and Ions	227

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
INORGANIC	22
Asbestos	228
Asbestos, not otherwise defined	22801
Crysotile (Serpentine)	22802
Amphibole (s)	22803
Actinolite	22804
Amosite	22805
Anthophyllite	22806
Crocidolite	22807
Tremolite	22808
Miscellaneous	229

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALLERGENS AND BIOLOGICALS	23
Pollen	231
Abies	23101
Aren	23102
Amaranthacea	23103
Ambrosia	23104
Artemisia	23105
Betulaceae	23106
Carya	23107
Chenopodiaceae	23108
Cyperaceae	23109
Fagus	23110
Gramineae	23111
Iva	23112
Iva xanthifolia	23113
Juglans	23114
Juniperus	23115
Myricaceae	23116
Picea	23117
Pinus	23118
Plantago	23119
Plantanus	23120
Populus	23121
Quercus	23122
Rumex	23123
Salix	23124
Solidago	23125
Tilai	23126

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALLERGENS AND BIOLOGICALS	23
Pollen	231
Tsuga	23127
Ulmus	23128
Spores and Fungi	232
Algae spores	23201
Yeast spores (blastomycetes)	23202
Saccharomycetes	23203
Fungi spores (eumycetes)	23204
Pichia spores	23205
Schizomycetes	23206
Endomyces sp	23207
Oospora sp	23208
Phycomycetes	23209
Basidiomycetes	23210
Ascomycetes	23211
Fungi imperfecti	23212
Mucedinaceae	23213
Dematiaceae	23214

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ORGANICS BY SOLUBILITY	24
Benzene Soluble	241
Total benzene soluble organics	24101
Aliphatic fraction	24102
Aromatic fraction	24103
Acid extract fraction	24104
Amine group fraction	24105
Neutral fraction	24106
Weak acid fraction	24107
Strong acid fraction	24108
Water soluble fraction	24109
Water-ether insoluble	24110
Oxygenated fraction	24111
Chloroform Soluble	242
Total chloroform soluble organics	24201
Aliphatic fraction	24202
Aromatic fraction	24203
Acid extract fraction	24204
Amine group fraction	24205
Neutral fraction	24206
Weak acid fraction	24207
Strong acid fraction	24208
Water soluble fraction	24209
Water-ether insoluble	24210
Oxygenated fraction	24211
Acetone Soluble	243
Total acetone soluble organics	24301
Aliphatic fraction	24302

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ORGANICS BY SOLUBILITY	24
Acetone Soluble	243
Aromatic fraction	24303
Acid extract fraction	24304
Amine group fraction	24305
Neutral fraction	24306
Weak acid fraction	24307
Strong acid fraction	24308
Water soluble fraction	24309
Water-ether insoluble	24310
Oxygenated fraction	24311
Ethyl Ether Soluble	244
Total ethyl ether soluble organics	24401
Aliphatic fraction	24402
Aromatic fraction	24403
Acid extract fraction	24404
Amine group fraction	24405
Neutral fraction	24406
Weak acid fraction	24407
Strong acid fraction	24408
Water soluble fraction	24409
Water-ether insoluble	24410
Oxygenated fraction	24411
Iso-Octane Soluble	245
Total iso-octane soluble organics	24501
Aliphatic fraction	24502
Aromatic fraction	24503
Acid extract fraction	24504

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ORGANICS BY SOLUBILITY	24
Iso-Octane Soluble	245
Amine group fraction	24505
Neutral fraction	24506
Weak acid fraction	24507
Strong acid fraction	24508
Water soluble fraction	24509
Water-ether insoluble	24510
Oxygenated fraction	24511

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
CHARACTERISTICS OF ORGANICS	25
Combustible	251
Loss on 500 degrees centigrade ignition	25101
Residue after ignition	25102
Water Soluble	252
Water Insoluble	253
Acid Soluble	254
Acid Insoluble	255
Alkali Soluble	256
Alkali Insoluble	257

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Gross Hydrocarbons	261
Hydrocarbons	262
Heptane	26201
Octane	26202
Nonane	26203
Decane	26204
Undecane	26205
Dodecane	26206
Tridecane	26207
Tetradecane	26208
Pentadecane	26209
Hexadecane	26210
Heptadecane	26211
Octadecane	26212
Nonadecane	26213
Eicosane	26214
Hemeicosane	26215
Docosane	26216
Tricosane	26217
Tetracosane	26218
Pentacosane	26219
Hexacosane	26220
Heptacosane	26221
Octacosane	26222
Cyclohexane	26223
Cycloheptane	26224
Cyclooctane	26225
Heptene-1	26226
Octene-1	26227

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Alcohols and Ethers	263
Butyl alcohol	26301
iso-butyl alcohol	26302
sec-butyl alcohol	26303
tert-butyl alcohol	26304
n-amyl alcohol	26305
iso-amyl alcohol	26306
tert-amyl alcohol	26307
n-hexyl alcohol	26308
Cyclohexanol	26309
n-octyl alcohol	26310
Capryl alcohol (octanol-2)	26311
Decyl alcohol	26312
Lauryl alcohol	26313
Myristyl alcohol	26314
Cetyl alcohol	26315
Stearyl alcohol	26316
Di-*n*-butyl ether	26340
Di-*n*-amyl ether	26341
Di-*iso*-amyl ether	26342
Di-*n*-hexyl ether	26343
Di-chloromethyl ether	26344
Di-(β-chloroethyl) ether	26346
Ethylene glycol dimethyl ether	26347
Divinyl ether	26348
Diallyl ether	26349
Carboxylic Acids and Esters	264
Propionic acid	26401
n-butyric acid	26402

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Carboxylic Acids and Esters	264
iso-butyric acid	26403
n-valeric acid	26404
Trimethylacetic acid	26405
Caproic acid	26406
n-heptylic acid	26407
Caprylic acid	26408
Pelargonic acid	26409
Fluoracetic acid	26410
Chloroacetic acid	26411
Bromoacetic acid	26412
Iodoacetic acid	26413
Dichloroacetic acid	26414
Trichloroacetic acid	26415
α-chloropropionic acid	26416
β-chloropropionic acid	26417
Glycolic acid	26418
Lactic acid	26419
Ethoxyacetic acid	26420
Thioglycolic acid	26421
Cyanoacetic acid	26422
Glyoxylic acid	26423
Acrylic acid	26425
Vinylacetic acid	26426
Phenylacetic acid	26427
Formic acid	26428
Acetic acid	26429
Crotonic acid	26430
Oxalic acid	26431

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Carboxylic Acids and Esters	264
Malonic acid	26432
Succinic acid	26433
Glutaric acid	26434
Adipic acid	26435
Pimelic acid	26436
Suberic acid	26437
Azelaic acid	26438
Sebacic acid	26439
Aldehydes and Ketones	265
Caproaldehyde	26501
Heptaldehyde	26502
Hexanone-2	26504
Hexanone-3	26505
Di-*n*-propyl ketone	26506
Di-*iso*-propyl ketone	26507
Di-*iso*-butyl ketone	26508
Di-*n*-amyl ketone	26509
Stearone	26510
Chloroacetone	26511
Dichloroacetone	26512
Acetylacetone	26513
Mesityl oxide	26514
Phorone	26515
Cyclohexanone	26516
Acrolein	26517
Other Oxygen Compounds	266
Nitrogen Compounds	267
Tri-*n*-propylamine	26701
Hexylamine	26702

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
ALIPHATIC COMPOUNDS	26
Nitrogen Compounds	267
Laurylamine	26703
Trimethylenediamine	26704
Tetramethylenediamine	26705
Pentamethylenediamine	26706
Hexamethylenediamine	26707
Ethanolamine	26708
Diethanolamine	26709
Triethanolamine	26710
Acrylonitrile	26711
Halogen Compounds	268
Methylene iodide	26801
Bromoform	26802
Carbon tetrabromide	26803
Ethylene dibromide	26804
1,1-dibromoethane	26805
1,1,2,2-tetrachloroethane	26806
Hexachloroethane	26807
1,3-dibromopropane	26808
1,4-dibromobutane	26809
1,5-dibromopentane	26810
1,6-dibromohexane	26811
Miscellaneous	269

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Simple and Gross Hydrocarbons	271
Benzene	27101
Toluene	27102
Ethylbenzene	27103
n-propylbenzene	27104
iso-propylbenzene	27105
n-butylbenzene	27106
sec-butylbenzene	27107
tert-butylbenzene	27108
Styrene	27109
Allylbenzene	27110
o-xylene	27111
m-xylene	27112
p-xylene	27113
o-ethyltoluene	27114
m-ethyltoluene	27115
p-ethyltoluene	27116
p-cymene	27117
o-diethylbenzene	27118
m-diethylbenzene	27119
p-diethylbenzene	27120
1,2,3-trimethylbenzene (hemimellitene)	27121
1,2,4-trimethylbenzene (pseudocumene)	27122
1,3,5-trimethylbenzene (mesitylene)	27123
1,2,3,4-tetramethylbenzene (prehnitene)	27124
1,2,3,5-tetramethylbenzene (isodurene)	27125
1,2,4,5-tetramethylbenzene (durene)	27126

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Simple and Gross Hydrocarbons	271
Pentamethylbenzene	27127
Hexamethylbenzene	27128
1,3,5-triethylbenzene	27129
Diphenylmethane	27131
Triphenylmethane	27132
Tetraphenylmethane	27133
Stilbene	27134
1,1-diphenylethane	27135
1,2-diphenylethane	27136
Diphenyl	27137
p-terphenyl	27138
p-quaterphenyl	27139
1,3,5-triphenylbenzene	27140
Napthalene	27141
α-methylnaphthalene	27142
β-methylnaphthalene	27143
Indene	27145
Azulene	27146
Acenaphthene	27147
Acenaphthalene	27148
Fluorene	27149
Phenanthrene	27150
Anthracene	27151
2-methylanthracene	27152
Complex Hydrocarbons	272
Fluoranthene	27201

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Complex Hydrocarbons	272
8-methylfluoranthene	27202
Pyrene	27204
1-methylpyrene	27205
4-methylpyrene	27206
2,7-dimethylpyrene	27207
Chrysene	27208
Anthanthrene	27210
Coronene	27211
Perylene	27212
Naphthacene	27213
Benzo(c)phenanthrene	27214
Benzo(a)anthracene	27215
11h-benzo(b)fluorene	27216
11h-benzo(a)fluorene	27217
7h-benzo(c)fluorene	27218
Dibenzo(a,i)fluorene	27219
Benzo(b)fluoranthene	27220
Benzo(g,h,i)fluoranthene	27221
Benzo(j)fluoranthene	27222
Benzo(k)fluoranthene	27223
Benzo(e)pyrene	27224
Naphtho(2,3-a)pyrene	27226
Dibenzo(a,e)pyrene	27227
Dibenzo(a,i)pyrene	27228
Dibenzo(a,h)pyrene	27229
Dibenzo(b,h)phenanthrene	27230

POLLUTANT OR PARAMETER	**CODE**
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Complex Hydrocarbons	272
Dibenzo(a,h)anthracene	27231
Tribenzo(a,c,h)anthracene	27232
Benzo(a)naphthacene	27233
Dibenzo(a,l)naphthacene	27234
Dibenzo(a,j)naphthacene	27235
Dibenzo(a,c)naphthacene	27236
Benzo(g,h,i)perylene	27237
Dibenzo(b,p,g,r)perylene	27238
Benzo(a)pyrene	27242
Phenols and Ethers	273
o-cresol	27301
m-cresol	27302
p-cresol	27303
o-chlorophenol	27304
m-chlorophenol	27305
p-chlorophenol	27306
o-bromophenol	27307
m-bromophenol	27308
p-bromophenol	27309
o-nitrophenol	27310
m-nitrophenol	27311
p-nitrophenol	27312
2,4-dinitrophenol	27313
3,5-dinitrophenol	27314
Resorcinol	27315
Hydroquinone	27316

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Phenols and Ethers	273
Catechol	27317
Pyrogallol	27318
Phloroglucinol	27319
Anisole	27340
Phenetole	27341
Diphenyl ether	27342
o-anisidine	27343
p-anisidine	27344
Carboxylic Acids and Esters	274
Aldehydes and Ketones	275
Xanthen-9-one	27501
7h-benzo(d,e)anthracene-7-one(benzanthrone)	27502
Phenalen-1-one	27503
Other Oxygen Compounds	276
Nitrogen Compounds	277
Aniline	27701
o-phenylenediamine	27702
m-phenylenediamine	27703
p-phenylenediamine	27704
o-anisidine	27705
p-anisidine	27706
o-chloroaniline	27707
m-chloroaniline	27708
p-chloroaniline	27709
o-toluidine	27710
m-toluidine	27711

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
AROMATIC COMPOUNDS	27
Nitrogen Compounds	277
p-toluidine	27712
Diphenylamine	27713
Triphenylamine	27714
Benzidine	27715
Halogen Compounds	278
Miscellaneous	279

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
HETEROCYCLIC COMPOUNDS	28
Nitrogen Compounds	281
Pyridine	28101
α-picoline	28102
β-picoline	28103
γ-picoline	28104
Quinoline	28105
Isoquinoline	28106
Quinaldine	28107
Indole	28108
Acridine	28109
Carbazole	28110
Benzo(f)quinoline	28111
Benzo(h)quinoline	28112
Phenanthridine	28113
Benz(a)acridine	28114
Benz(c)acridine	28115
11h-benzo(a)carbazole	28116
5h-benzo(b)carbazole	28117
7h-benzo(b)carbazole	28118
Dibenz(a,b)acridine	28119
Dibenz(a,j)acridine	28120
Benzo(l,m,n)phenanthridine	28121
Indeno(1,2,3-i,j)isoquiniline	28122
9-acridanone	28123
Oxygen Compounds	282
Benzofuran	28201
Dibenzofuran	28202

POLLUTANT OR PARAMETER	CODE
SETTLED PARTICULATES	2
HETEROCYCLIC COMPOUNDS	28
Oxygen Compounds	282
Furfural	28203
Sulfur Compounds	283
Nitrogen and Oxygen Compounds	284
Sulfur and Oxygen Compounds	285
Sulfur and Nitrogen Compounds	286
Other	287

RESPIRABLE PARTICULATES

Pollutant or Parameter	Code number	Page number
RESPIRABLE PARTICULATES	3	4.4.3-1
PHYSICAL PROPERTIES	31	4.4.3-4
Weight Relationships	311	4.4.3-4
Optical Measurements	312	4.4.3-4
Radiological Data	313	4.4.3-4
INORGANIC	32	4.4.3-7
Total Element (Free and Combined)	321	4.4.3-7
Group II Compounds and Ions	322	4.4.3-10
Group III Compounds and Ions	323	4.4.3-10
Group VI Compounds and Ions	324	4.4.3-11
Group IV Compounds and Ions	325	4.4.3-11
Acids and Bases	326	4.4.3-12
Organo-Metallic Compounds and Ions 3	327	4.4.3-12
Asbestos	328	4.4.3-12
Miscellaneous	329	4.4.3-12
ALLERGENS AND BIOLOGICALS	33	4.4.3-13
Pollen	331	4.4.3-13
Spores and Fungi	332	4.4.3-14
ORGANICS BY SOLUBILITY	34	4.4.3-15
Benzene Soluble	341	4.4.3-15
Chloroform Soluble	342	4.4.3-15
Acetone Soluble	343	4.4.3-15
Ethyl Ether Soluble	344	4.4.3-16
Iso-Octane Soluble	345	4.4.3-16
CHARACTERISTICS OF ORGANICS	35	4.4.3-17
Combustible	351	4.4.3-17
Water Soluble	352	4.4.3-17
Water Insoluble	353	4.4.3-17

Pollutant or Parameter	Code number	Page number
RESPIRABLE PARTICULATES	3	4.4.3-1
CHARACTERISTICS OF ORGANICS	35	4.4.3-17
Acid Soluble	354	4.4.3-17
Acid Insoluble	355	4.4.3-17
Alkali Soluble	356	4.4.3-17
Alkali Insoluble	357	4.4.3-17
ALIPHATIC COMPOUNDS	36	4.4.3-18
Gross Hydrocarbons	361	4.4.3-18
Hydrocarbons	362	4.4.3-18
Alcohols and Ethers	363	4.4.3-19
Carboxylic Acids and Esters	364	4.4.3-19
Aldehydes and Ketones	365	4.4.3-21
Other Oxygen Compounds	366	4.4.3-21
Nitrogen Compounds	367	4.4.3-21
Halogen Compounds	368	4.4.3-22
Miscellaneous	369	4.4.3-22
AROMATIC COMPOUNDS	37	4.4.3-23
Simple and Gross Hydrocarbons	371	4.4.3-23
Complex Hydrocarbons	372	4.4.3-24
Phenols and Ethers	373	4.4.3-26
Carboxylic Acids and Esters	374	4.4.3-26
Aldehydes and Ketones	375	4.4.3-26
Other Oxygen Compounds	376	4.4.3-27
Nitrogen Compounds	377.	4.4.3-27
Halogen Compounds	378	4.4.3-27
Miscellaneous	379	4.4.3-27

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 3
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76		**PAGE** 3
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Respirable Particulates			

Pollutant or Parameter	Code number	Page number
RESPIRABLE PARTICULATES	3	4.4.3-1
HETEROCYCLIC COMPOUNDS	38	4.4.3-28
Nitrogen Compounds	381	4.4.3-28
Oxygen Compounds	382	4.4.3-28
Sulfur Compounds	383	4.4.3-28
Nitrogen and Oxygen Compounds	384	4.4.3-29
Sulfur and Oxygen Compounds	385	4.4.3-29
Sulfur and Nitrogen Compounds	386	4.4.3-29
Other	387	4.4.3-29

367<

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 3
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76		**PAGE** 4
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Respirable Particulates			

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
PHYSICAL PROPERTIES	31
Weight Relationships	311
Particulate	31101
Organic (total) fraction	31102
Benzene soluble organic fraction	31103
Polynuclear hydrocarbons	31104
Water soluble organics	31105
Amine B	31106
Strong acid	31107
Weak acid	31108
Neutral fraction	31109
Aliphatic fraction	31110
Aromatic fraction	31111
Oxygenated neutral fraction	31112
Inorganic fraction	31113
Optical Measurements	312
Transmission	31201
Reflectance	31202
Radiological Data	313
Alpha (gross)	31301
Beta (gross)	31302
Gamma	31303
Neutron	31304
Gross	31305
Argon - 41	31306
Barium - 140	31307
Carbon - 14	31308
Cerium - 141	31309
Cerium - 142	31310
Cerium - 144	31311

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 3
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76		**PAGE** 5
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Respirable Particulates			

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
PHYSICAL PROPERTIES	31
Radiological Data	313
Cesium - 137	31312
Cobalt - 60	31313
Hydrogen - 3	31314
Iodine - 126	31315
Iodine - 131	31316
Krypton - 81-85	31317
Lanthanum - 140	31318
Molybdenum - 93	31319
Niobium - 95	31320
Palladium - 107	31321
Plutonium - 239	31322
Potassium - 40	31323
Potassium - 42	31324
Praseodymium - 144	31325
Radium - 226	31326
Radon - 222	31327
Rare earth elements	31328
Rhodium - 102	31329
Rubidium - 85	31330
Ruthenium - 97-103	31331
Strontium - 89	31332
Strontium - 90	31333
Thallium - 204	31334
Thorium - 232	31335
Tungsten - 138	31336
Uranium - 235	31337
Uranium - 238	31338
Xenon - 133	31339

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
PHYSICAL PROPERTIES	31
Radiological Data	313
Yttrium - 90	31340
Zinc - 65	31341
Lead - 210	31342

370

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Total Element (Free and Combined)	321
Aluminum	32101
Antimony	32102
Arsenic	32103
Argon	32104
Beryllium	32105
Bismuth	32106
Barium	32107
Boron	32108
Bromine	32109
Cadmium	32110
Calcium	32111
Chromium	32112
Cobalt	32113
Copper	32114
Chlorine	32115
Carbon	32116
Cerium	32117
Cesium	32118
Dysprosium	32119
Erbium	32120
Europium	32121
Fluorine	32122
Gadolinium	32123
Gallium	32124
Germanium	32125
Iron	32126
Hafnium	32127
Lead	32128

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Total Element (Free and Combined)	321
Holmium	32129
Hydrogen	32130
Indium	32131
Manganese	32132
Iridium	32133
Molybdenum	32134
Krypton	32135
Nickel	32136
Helium	32137
Lithium	32138
Lutetium	32139
Magnesium	32140
Iodine	32141
Mercury	32142
Gold	32143
Neodymium	32144
Neon	32145
Lanthanum	32146
Niobium	32147
Nitrogen	32148
Osmium	32149
Oxygen	32150
Palladium	32151
Phosphorus	32152
Platinum	32153
Selenium	32154
Praseodymium	32155
Protactinium	32156

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Total Element (Free and Combined)	321
Radium	32157
Rhenium	32158
Rhodium	32159
Tin	32160
Titanium	32161
Samarium	32162
Scandium	32163
Vanadium	32164
Silicon	32165
Silver	32166
Zinc	32167
Strontium	32168
Sulfur	32169
Tantalum	32170
Tellurium	32171
Terbium	32172
Thallium	32173
Thorium	32174
Thulium	32175
Rubidium	32176
Ruthenium	32177
Tungsten	32178
Uranium	32179
Potassium	32180
Xenon	32181
Ytterbium	32182
Yttrium	32183
Sodium	32184
Zirconium	32185

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 3
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76	**PAGE** 10	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Respirable Particulates			

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Group II Compounds and Ions	322
Bromide ion	32201
Fluoride ion	32202
Chloride ion	32203
Iodide ion	32204
Chlorate ion	32205
Perchlorate ion	32206
Bromate ion	32207
Sodium chloride	32210
Potassium chloride	32211
Calcium chloride	32212
Ammonium chloride	32213
Sodium bromide	32230
Potassium bromide	32231
Sodium iodide	32250
Potassium iodide	32251
Potassium fluoride	32270
Sodium fluoride	32271
Sodium fluorosilicate	32275
Calcium fluorosilicate	32276
Group III Compounds and Ions	323
Ammonium ion	32301
Cyanide ion	32304
Nitrate ion	32306
Nitrite ion	32309
Hydrazine	32310
Hydrazoic acid	32311
Ammonium chloride	32320
Ammonium nitrate	32321
Ammonium sulfate	32322

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 3
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76		**PAGE** 11
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Respirable Particulates			

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Group III Compounds and Ions	323
Phosphoric acid	32340
Calcium phosphate	32341
Phosphorus pentasulfide	32342
Phosphate ion	32345
Hydrogen phosphate ion	32346
Dihydrogen phosphate ion	32347
Group VI Compounds and Ions	324
Sulfide ion	32401
Sulfuric acid	32402
Sulfate ion	32403
Thiosulfate ion	32404
Sulfite ion	32410
Ferrous sulfide	32411
Ferric sulfide	32412
Ferrous sulfate	32413
Ferric sulfate	32414
Barium sulfate	32415
Chromium trioxide	32417
Sodium dichromate	32418
Zinc oxide	32430
Aluminum oxide	32431
Water	32450
Group IV Compounds and Ions	325
Carbonate ion	32501
Bicarbonate ion	32502
Carbon boride	32510
Silicon carbide	32511
Silicate ion	32550
Silicon dioxide	32551

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
INORGANIC	32
Acids and Bases	326
Total acidity H+	32601
Hydrogen ion concentration pH	32602
Bicarbonate ion	32603
Sulfuric acid	32604
Nitric acid	32605
Hydrochloric acid	32606
Total alkalinity	32650
Hydroxide ion concentration	32651
Carbonate ion	32652
Calcium hydroxide	32653
Organo-Metallic Compounds and Ions	327
Asbestos	328
Asbestos, not otherwise defined	32801
Crysotile (Serpentine)	32802
Amphibole (s)	32803
Actinolite	32804
Amosite	32805
Anthophyllite	32806
Crocidolite	32807
Tremolite	32808
Miscellaneous	329

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALLERGENS AND BIOLOGICALS	33
Pollen	331
Abies	33101
Aren	33102
Amaranthacea	33103
Ambrosia	33104
Artemisia	33105
Betulaceae	33106
Carya	33107
Chenopodiaceae	33108
Cyperaceae	33109
Fagus	33110
Gramineae	33111
Iva	33112
Iva xanthifolia	33113
Juglans	33114
Juniperus	33115
Myricaceae	33116
Picea	33117
Pinus	33118
Plantago	33119
Plantanus	33120
Populus	33121
Quercus	33122
Rumex	33123
Salix	33124
Solidago	33125
Tilia	33126
Tsuga	33127
Ulmus	33128
Cupressus	33129

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALLERGENS AND BIOLOGICALS	33
Spores and Fungi	332
Algae spores	33201
Yeast spores (blastomycetes)	33202
Saccharomycetes	33203
Fungi spores (eumycetes)	33204
Pichia spores	33205
Schizomycetes	33206
Endomyces sp	33207
Oospora sp	33208
Phycomycetes	33209
Basidiomycetes	33210
Ascomycetes	33211
Fungi imperfecti	33212
Mucedinaceae	33213
Dematiaceae	33214

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ORGANICS BY SOLUBILITY	34
Benzene Soluble	341
Total benzene soluble organics	34101
Aliphatic fraction	34102
Aromatic fraction	34103
Acid extract fraction	34104
Amine group fraction	34105
Neutral fraction	34106
Weak acid fraction	34107
Strong acid fraction	34108
Water soluble fraction	34109
Water-ether insoluble	34110
Oxygenated fraction	34111
Chloroform Soluble	342
Total chloroform soluble organics	34201
Aliphatic fraction	34202
Aromatic fraction	34203
Acid extract fraction	34204
Amine group fraction	34205
Neutral fraction	34206
Weak acid fraction	34207
Strong acid fraction	34208
Water soluble fraction	34209
Water-ether insoluble	34210
Oxygenated fraction	34211
Acetone Soluble	343
Total acetone soluble organics	34301
Aliphatic fraction	34302
Aromatic fraction	34303
Acid extract fraction	34304
Amine group fraction	34305

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ORGANICS BY SOLUBILITY	34
Acetone Soluble	343
Neutral fraction	34306
Weak acid fraction	34307
Strong acid fraction	34308
Water soluble fraction	34309
Water-ether insoluble	34310
Oxygenated fraction	34311
Ethyl Ether Soluble	344
Total ethyl ether soluble organics	34401
Aliphatic fraction	34402
Aromatic fraction	34403
Acid extract fraction	34404
Amine group fraction	34405
Neutral fraction	34406
Weak acid fraction	34407
Strong acid fraction	34408
Water soluble fraction	34409
Water-ether insoluble	34410
Oxygenated fraction	34411
Iso-Octane Soluble	345
Total iso-octane soluble organics	34501
Aliphatic fraction	34502
Aromatic fraction	34503
Acid extract fraction	34504
Amine group fraction	34505
Neutral fraction	34506
Weak acid fraction	34507
Strong acid fraction	34508
Water-soluble fraction	34509
Water-ether insoluble	34510
Oxygenated fraction	34511

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
CHARACTERISTICS OF ORGANICS	35
Combustible	351
Loss on 500 degrees centigrade ignition	35101
Residue after ignition	35102
Water Soluble	352
Water Insoluble	353
Acid Soluble	354
Acid Insoluble	355
Alkali Soluble	356
Alkali Insoluble	357

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Gross Hydrocarbons	361
Hydrocarbons	362
Heptane	36201
Octane	36202
Nonane	36203
Decane	36204
Undecane	36205
Dodecane	36206
Tridecane	36207
Tetradecane	36208
Pentadecane	36209
Hexadecane	36210
Heptadecane	36211
Octadecane	36212
Nonadecane	36213
Eicosane	36214
Hemeicosane	36215
Docosane	36216
Tricosane	36217
Tetracosane	36218
Pentacosane	36219
Hexacosane	36220
Heptacosane	36221
Octacosane	36222
Cyclohexane	36223
Cycloheptane	36224
Cyclooctane	36225
Heptene-1	36226
Octene-1	36227

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Alcohols and Ethers	363
Butyl alcohol	36301
iso-butyl alcohol	36302
sec-butyl alcohol	36303
tert-butyl alcohol	36304
n-amyl alcohol	36305
iso-amyl alcohol	36306
tert-amyl alcohol	36307
n-hexyl alcohol	36308
Cyclohexanol	36309
n-octyl alcohol	36310
Capryl alcohol (octanol-2)	36311
Decyl alcohol	36312
Lauryl alcohol	36313
Myristyl alcohol	36314
Cetyl alcohol	36315
Stearyl alcohol	36316
Di-*n*-butyl ether	36340
Di-*n*-amyl ether	36341
Di-*iso*-amyl ether	36342
Di-*n*-hexyl ether	36343
Di-chloromethyl ether	36344
Di-(β-chloroethyl) ether	36346
Ethylene glycol dimethyl ether	36347
Divinyl ether	36348
Diallyl ether	36349
Carboxylic Acids and Esters	364
Propionic acid	36401
n-butyric acid	36402
iso-butyric acid	36403

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Carboxylic Acids and Esters	364
n-valeric acid	36404
Trimethylacetic acid	36405
Caproic acid	36406
n-heptylic acid	36407
Caprylic acid	36408
Pelargonic acid	36409
Fluoroacetic acid	36410
Chloroacetic acid	36411
Bromoacetic acid	36412
Iodoacetic acid	36413
Dichloroacetic acid	36414
Trichloroacetic acid	36415
α-chloropropionic acid	36416
β-chloropropionic acid	36417
Glycolic acid	36418
Lactic acid	36419
Methoxyacetic acid	36420
Thioglycolic acid	36421
Cyanoacetic acid	36422
Glyoxylic acid	36423
Acrylic acid	36425
Vinylacetic acid	36426
Phenylacetic acid	36427
Formic acid	36428
Acetic acid	36429
Crotonic acid	36430
Oxalic acid	36431
Malonic acid	36432
Succinic acid	36433

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
Carboxylic Acids and Esters	364
Glutaric acid	36434
Adipic acid	36435
Pimelic acid	36436
Suberic acid	36437
Azelaic acid	36438
Sebacic acid	36439
Aldehydes and Ketones	365
Caproaldehyde	36501
Heptaldehyde	36502
Hexanone-2	36504
Hexanone-3	36505
Di-n-propyl ketone	36506
Di-iso-propyl ketone	36507
Di-iso-butyl ketone	36508
Di-n-amyl ketone	36509
Stearone	36510
Chloroacetone	36511
Dichloroacetone	36512
Acetylacetone	36513
Mesityl oxide	36514
Phorone	36515
Cyclohexanone	36516
Acrolein	36517
Other Oxygen Compounds	366
Nitrogen Compounds	367
Tri-n-propylamine	36701
Hexylamine	36702
Laurylamine	36703
Trimethylenediamine	36704

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
ALIPHATIC COMPOUNDS	36
NITROGEN COMPOUNDS	367
Tetramethylenediamine	36705
Pentamethylenediamine	36706
Hexamethylenediamine	36707
Ethanolamine	36708
Diethanolamine	36709
Triethanolamine	36710
Acrylonitrile	36711
Halogen Compounds	368
Methylene iodide	36801
Bromoform	36802
Carbon tetrabromide	36803
Ethylene dibromide	36804
1,1-dibromoethane	36805
1,1,2,2-tetrachloroethane	36806
Hexachloroethane	36807
1,3-dibromopropane	36808
1,4-dibromobutane	36809
1,5-dibromopentane	36810
1,6-dibromohexane	36811
Miscellaneous	369

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Simple and Gross Hydrocarbon	371
Benzene	37101
Toluene	37102
Ethylbenzene	37103
n-propylbenzene	37104
iso-propylbenzene	37105
n-butylbenzene	37106
sec-butylbenzene	37107
tert-butylbenzene	37108
Styrene	37109
Allylbenzene	37110
o-xylene	37111
m-xylene	37112
p-xylene	37113
o-ethyltoluene	37114
m-ethyltoluene	37115
p-ethyltoluene	37116
p-cymene	37117
o-diethylbenzene	37118
m-diethylbenzene	37119
p-diethylbenzene	37120
1,2,3-trimethylbenzene (hemimellitene)	37121
1,2,4-trimethylbenzene (pseudocumene)	37122
1,3,5-trimethylbenzene (mesitylene)	37123
1,2,3,4-tetramethylbenzene (prehnitene)	37124
1,2,3,5-tetramethylbenzene (isodurene)	37125
1,2,4,5-tetramethylbenzene (durene)	37126
Pentamethylbenzene	37127
Hexamethylbenzene	37128
1,3,5-triethylbenzene	37129

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Simple and Gross Hydrocarbons	371
Diphenylmethane	37131
Triphenylmethane	37132
Tetraphenylmethane	37133
Stilbene	37134
1,1-diphenylethane	37135
1,2-diphenylethane	37136
Diphenyl	37137
p-terphenyl	37138
p-quaterphenyl	37139
1,3,5-triphenylbenzene	37140
Naphthalene	37141
α-methylnaphthalene	37142
β-methylnaphthalene	37143
Indene	37145
Azulene	37146
Acenaphthene	37147
Acenaphthalene	37148
Fluorene	37149
Phenanthrene	37150
Anthracene	37151
2-methylanthracene	37152
Complex Hydrocarbons	372
Fluoranthene	37201
8-methylfluoranthene	37202
Pyrene	37204
1-methylpyrene	37205
4-methylpyrene	37206
2,7-dimethylpyrene	37207
Chrysene	37208

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Complex Hydrocarbons	372
Anthanthrene	37210
Coronene	37211
Perylene	37212
Naphthacene	37213
Benzo(c)phenanthrene	37214
Benzo(a)anthracene	37215
11h-benzo(b)fluorene	37216
11h-benzo(a)fluorene	37217
7h-benzo(c)fluorene	37218
Dibenzo(a,i)fluorene	37219
Benzo(b)fluoranthene	37220
Benzo(g,n,i)fluoranthene	37221
Benzo(j)fluoranthene	37222
Benzo(k)fluoranthene	37223
Benzo(e)pyrene	37224
Naphtho(2,3-a)pyrene	37226
Dibenzo(a,e)pyrene	37227
Dibenzo(a,i)pyrene	37228
Dibenzo(a,h)pyrene	37229
Dibenzo(b,h)phenanthrene	37230
Dibenzo(a,h)anthracene	37231
Tribenzo(a,c,h)anthracene	37232
Benzo(a)naphthacene	37233
Dibenzo(a,l)naphthacene	37234
Dibenzo(a,j)naphthacene	37235
Dibenzo(a,c)naphthacene	37236
Benzo(g,h,i)perylene	37237
Dibenzo(b,p,g,r)perylene	37238
Benzo(a)pyrene	37242

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Phenols and Ethers	373
O-cresol	37301
m-cresol	37302
p-cresol	37303
o-chlorophenol	37304
m-chlorophenol	37305
p-chlorophenol	37306
o-bromophenol	37307
m-bromophenol	37308
p-bromophenol	37309
o-nitrophenol	37310
m-nitrophenol	37311
p-nitrophenol	37312
2,4-dinitrophenol	37313
3,5-dinitrophenol	37314
Resorcinol	37315
Hydroquinone	37316
Catechol	37317
Pyrogallol	37318
Phloroglucinol	37319
Anisole	37340
Phenetole	37341
Diphenyl ether	37342
o-anisidine	37343
p-anisidine	37344
Carboxylic Acids and Esters	374
Aldehydes and Ketones	375
Xanthen-9-one	37501
7h-benzo(d,e)anthracene-7-one(benzanthrone)	37502
Phenalen-1-one	37503

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
AROMATIC COMPOUNDS	37
Other Oxygen Compounds	376
Nitrogen Compounds	377
Aniline	37701
o-phenylenediamine	37702
m-phenylenediamine	37703
p-phenylenediamine	37704
o-anisidine	37705
p-anisidine	37706
o-chloroaniline	37707
m-chloroaniline	37708
p-chloroaniline	37709
o-toluidine	37710
m-toluidine	37711
p-toluidine	37712
Diphenylamine	37713
Triphenylamine	37714
Benzidine	37715
Halogen Compounds	378
Miscellaneous	379

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
HETEROCYCLIC COMPOUNDS	38
Nitrogen Compounds	381
Pyridine	38101
α-picoline	38102
β-picoline	38103
γ-picoline	38104
Quinoline	38105
Isoquinoline	38106
Quinaldine	38107
Indole	38108
Acridine	38109
Carbazole	38110
Benzo(f)quinoline	38111
Benzo(h)quinoline	38112
Phenanthridine	38113
Benz(a)acridine	38114
Benz(c)acridine	38115
11h-benzo(a)carbazole	38116
5h-benzo(b)carbazole	38117
7h-benzo(b)carbazole	38118
Dibenz(a,b)acridine	38119
Dibenz(a,j)acridine	38120
Benzo(1,m,n)phenanthridine	38121
Indeno(1,2,3-1,j)isoquinoline	38122
9-acridanone	38123
Oxygen Compounds	382
Benzofuran	38201
Dibenzofuran	38202
Furfural	38203
Sulfur Compounds	383

POLLUTANT OR PARAMETER	CODE
RESPIRABLE PARTICULATES	3
HETEROCYCLIC COMPOUNDS	38
Nitrogen and Oxygen Compounds	384
Sulfur and Oxygen Compounds	385
Sulfur and Nitrogen Compounds	386
Other	387

GASES AND VAPORS

Pollutant or Parameter	Code number	Page number
GASES AND VAPORS	4	4.4.4-1
PHYSICAL PROPERTIES	41	4.4.4-3
Radiological Data	411	4.4.4-3
INORGANIC	42	4.4.4-4
Group IV Compounds and Ions	421	4.4.4-4
Total Element (Free and Combined)	422	4.4.4-4
Acids and Bases	423	4.4.4-7
Group VI Compounds and Ions	424	4.4.4-7
Group VII Compounds and Ions	425	4.4.4-7
Group V Compounds and Ions	426	4.4.4-8
Organo-Metallic Compounds and Ions	427	4.4.4-8
Miscellaneous	428	4.4.4-8
ALIPHATIC COMPOUNDS	43	4.4.4-9
Gross Hydrocarbons	431	4.4.4-9
Hydrocarbons	432	4.4.4-9
Alcohols and Ethers	433	4.4.4-10
Carboxylic Acids and Esters	434	4.4.4-11
Aldehydes and Ketones	435	4.4.4-11
Other Oxygen Compounds	436	4.4.4-12
Nitrogen Compounds	437	4.4.4-12
Halogen Compounds	438	4.4.4-13
Miscellaneous	439	4.4.4-13
OXIDANTS	44	4.4.4-15
General	441	4.4.4-15
Inorganic Compounds	442	4.4.4-15
Organic Compounds	443	4.4.4-15

Pollutant or Parameter	Code number	Page number
AROMATIC COMPOUNDS	45	4.4.4-16
Gross Hydrocarbons	451	4.4.4-16
Hydrocarbons	452	4.4.4-16
Phenols and Ethers	453	4.4.4-16
Carboxylic Acids and Esters	454	4.4.4-16
Aldehydes and Ketones	455	4.4.4-17
Other Oxygen Compounds	456	4.4.4-17
Nitrogen Compounds	457	4.4.4-17
Halogen Compounds	458	4.4.4-17
Miscellaneous	459	4.4.4-17
HETEROCYCLIC COMPOUNDS	46	4.4.4-18
Nitrogen Compounds	461	4.4.4-18
Oxygen Compounds	462	4.4.4-18
Sulfur Compounds	463	4.4.4-18
Nitrogen and Oxygen Compounds	464	4.4.4-18
Sulfur and Oxygen Compounds	465	4.4.4-18
Sulfur and Nitrogen Compounds	466	4.4.4-18
Other	467	4.4.4-18

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
PHYSICAL PROPERTIES	41
Radiological Data	411

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Group IV Compounds and Ions	421
Carbon monoxide	42101
Carbon dioxide	42102
Phosgene	42103
Carbon disulfide	42153
Carbon oxysulfide	42154
Total Element (Free and Combined)	422
Aluminum	42201
Antimony	42202
Argon	42203
Arsenic	42204
Barium	42205
Beryllium	42206
Bismuth	42207
Boron	42208
Bromine	42209
Cadmium	42210
Calcium	42211
Carbon	42212
Cerium	42213
Cesium	42214
Chlorine	42215
Chromium	42216
Cobalt	42217
Copper	42218
Dysprosium	42219
Erbium	42220
Europium	42221
Fluorine	42222
Gadolinium	42223

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Total Element (Free and Combined)	422
Gallium	42224
Germanium	42225
Gold	42226
Hafnium	42227
Helium	42228
Holmium	42229
Hydrogen	42230
Indium	42231
Iodine	42232
Iridium	42233
Iron	42234
Krypton	42235
Lanthanum	42236
Lead	42237
Lithium	42238
Lutetium	42239
Magnesium	42240
Manganese	42241
Mercury	42242
Molybdenum	42243
Neodymium	42244
Neon	42245
Nickel	42246
Niobium	42247
Nitrogen	42248
Osmium	42249
Oxygen	42250
Palladium	42251

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Total Element (Free and Combined)	422
Phosphorus	42252
Platinum	42253
Potassium	42254
Praseodymium	42255
Protactinium	42256
Radium	42257
Rhenium	42258
Rhodium	42259
Rubidium	42260
Ruthenium	42261
Samarium	42262
Scandium	42263
Selenium	42264
Silicon	42265
Silver	42266
Sodium	42267
Strontium	42268
Sulfur	42269
Tantalum	42270
Tellurium	42271
Terbium	42272
Thallium	42273
Thorium	42274
Thulium	42275
Tin	42276
Titanium	42277
Tungsten	42278
Uranium	42279
Vanadium	42280
Xenon	42281

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Total Element (Free and Combined)	422
Ytterbium	42282
Yttrium	42283
Zinc	42284
Zirconium	42285
Acids and Bases	423
Hydrogen bromide	42301
Hydrogen chloride	42302
Hydrogen fluoride	42303
Hydrogen iodide	42304
Nitric acid	42305
Sulfuric acid	42306
Group VI Compounds and Ions	424
Sulfur dioxide	42401
Hydrogen sulfide	42402
Carbon disulfide	42403
Carbon oxysulfide	42404
Sulfuric acid	42405
Sulfation rate	42410
Group VII Compounds and Ions	425
Hydrogen bromide	42501
Hydrogen chloride	42502
Hydrogen fluoride	42503
Hydrogen iodide	42504
Boron trifluoride	42505
Boron trichloride	42506
Chloride trifluoride	42507
Bromide ion	42508
Iodide ion	42511
Fluoride ion	42513

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
INORGANIC	42
Group V Compounds and Ions	426
Nitric oxide	42601
Nitrogen dioxide	42602
Oxides of nitrogen	42603
Ammonia	42604
Nitrous oxide	42605
Hydrazine	42606
Hydrogen cyanide	42607
Nitric acid	42608
Vanadium pentoxide	42650
Organo-Metallic Compounds and Ions	427
Nickel carbonyl	42701
Miscellaneous	428

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Gross Hydrocarbons	431
Total hydrocarbon	43101
Non-methane hydrocarbon	43102
Gasoline	43103
Hydrocarbons	432
Methane	43201
Ethane	43202
Ethylene	43203
Propane	43204
Propylene	43205
Acetylene	43206
Cyclopropane	43207
Propadiene	43208
Methylacetylene	43209
n-butane	43212
Butene	43213
iso-butane	43214
iso-butylene	43215
trans-2-butene	43216
cis-2-butene	43217
1,3-butadiene	43218
Ethylacetylene	43219
n-pentane	43220
iso-pentane	43221
2,2-dimethyl propane	43222
3-methyl-butene-1	43223
1-pentene	43224
2-methyl-1-butene	43225
trans-2-pentene	43226
cis-2-pentene	43227

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Hydrocarbons	432
2-methyl-2-butene	43228
2-methyl pentane	43229
3-methyl pentane	43230
Hexane	43231
Heptane	43232
Octane	43233
Nonane	43235
n-decane	43238
Undecane	43241
Alcohols and Ethers	433
Methyl alcohol	43301
Ethyl alcohol	43302
n-propyl alcohol	43303
iso-propyl alcohol	43304
n-butyl alcohol	43305
iso-butyl alcohol	43306
n-amyl alcohol	43307
2-butoxy-ethanol (butyl cellosolve)	43308
tert-butyl alcohol	43309
2-methoxyethanol (methyl cellosolve)	43310
Allyl alcohol	43315
Methallyl alcohol	43316
Dimethyl ether	43350
Ethyl ether	43351
Dichloroethyl ether	43352
Allyl glycidyl ether	43364
Diglycidyl ether	43365
iso-propyl glycidyl ether	43366

403<

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Carboxylic Acids and Esters	434
Aliphatic acids	43401
Unsaturated acids	43402
Formic acid	43403
Acetic acid	43404
Propionic acid	43405
n-butyric acid	43406
Methyl formate	43430
Ethyl formate	43431
Methyl acetate	43432
Ethyl acetate	43433
n-propyl acetate	43434
n-butyl acetate	43435
n-amyl acetate	43436
Methyl acrylate	43437
Ethyl acrylate	43438
Propyl acrylate	43439
Butyl acrylate	43440
Methyl methacrylate	43441
Ethyl methacrylate	43442
Ethylene glycol monomethyl ether acetate	43443
Aldehydes and Ketones	435
Aliphatic aldehydes	43501
Formaldehyde	43502
Acetaldehyde	43503
Propionaldehyde	43504
Acrolein	43505
Chloroacetaldehyde	43506
Dichloroacetaldehyde	43507
Chloral	43508
Diacetone alcohol	43509

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Aldehydes and Ketones	435
Aliphatic ketones	43550
Acetone	43551
Methyl ethyl ketone	43552
Diethyl ketone	43553
Dipropyl ketone	43554
Dibutyl ketone	43555
Diisobutyl ketone	43556
Methyl butyl ketone (hexanone)	43559
Methyl isobutyl ketone (hexone)	43560
Other Oxygen Compounds	436
Ethylene oxide	43601
Nitrogen Compounds	437
Hydrogen cyanide	43701
Acetonitrile	43702
Propionitrile	43703
Acrylonitrile	43704
Methylamine	43720
Ethylamine	43721
n-propylamine	43722
iso-propylamine	43723
n-butylamine	43724
Dimethylamine	43735
Methyl ethylamine	43736
Diethylamine	43737
Trimethyl amine	43740
Triethyl amine	43741
Ethylene diamine (1,2-diaminoethane)	43750
1,3-diaminopropane	43751
1,4-diaminobutane	43752

405<

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Nitrogen Compounds	437
1,5-diaminopentane	43753
1,6-diaminohexane	43754
1,1-dichloro-1-nitroethane	43770
Ethylene glycol dinitrate	43771
Nitroglycerine	43772
Ethylene imine	43773
Halogen Compounds	438
Methyl chloride	43801
Dichloromethane	43802
Chloroform	43803
Carbon tetrachloride	43804
Dibromomethane	43805
Bromoform	43806
Carbon tetrabromide	43807
Methyl iodide	43808
Diiodomethane	43809
Iodoform	43810
Ethyl chloride	43812
1,1-dichloroethane	43813
1,1,1-trichloroethane (methyl chloroform)	43814
1,2-dichloroethane (ethylene dichloride)	43815
Perchloroethylene	43817
1,1,2,2-tetrachloroethane	43818
Methyl bromide	43819
1,1,2-trichloroethane (trichloroethylene)	43820
Phosgene	43850
Vinyl chloride	43860
Vinyl bromide	43861
Miscellaneous	439
Methyl mercaptan	43901

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
ALIPHATIC COMPOUNDS	43
Miscellaneous	439
Ethyl mercaptan	43902
Propyl mercaptan	43903
iso-propyl mercaptan	43904
Butyl mercaptan	43905
iso-butyl mercaptan	43906
tert-butyl mercaptan	43907
Amyl mercaptan	43908
Dimethyl sulfide	43915
Diethyl sulfide	43916
Dimethyl disulfide	43925

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
OXIDANTS	44
General	441
Total oxidants	44101
Inorganic Compounds	442
Ozone	44201
Organic Compounds	443
Peroxyacetylnitrate	44301

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
AROMATIC COMPOUNDS	45
Gross Hydrocarbons	451
Naphtha	45101
Xylene	45102
Hydrocarbons	452
Benzene	45201
Toluene	45202
Ethylbenzene	45203
o-xylene	45204
m-xylene	45205
p-xylene	45206
1,3,5-trimethylbenzene	45207
1,2,4-trimethylbenzene	45208
n-propylbenzene	45209
Iso-propylbenzene	45210
o-ethyltoluene	45211
m-ethyltoluene	45212
p-ethyltoluene	45213
n-butylbenzene	45214
tert-butylbenzene	45215
sec-butylbenzene	45216
o-diethylbenzene	45217
m-diethylbenzene	45218
p-diethylbenzene	45219
Styrene	45220
α-methylstyrene	45221
4-vinyltoluene	45222
3-vinyltoluene	45223
2-vinyltoluene	45224
Phenols and Ethers	453
Carboxylic Acids and Esters	454

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
AROMATIC COMPOUNDS	45
Aldehydes and Ketones	455
Other Oxygen Compounds	456
Nitrogen Compounds	457
Aniline	45701
Methylene-*bis*-phenylisocyanate	45730
Toluene-2,4-diisocyanate	45731
Halogen Compounds	458
Chlorobenzene	45801
Bromobenzene	45802
Fluorobenzene	45803
Iodobenzene	45804
o-dichlorobenzene	45805
m-dichlorobenzene	45806
p-dichlorobenzene	45807
Miscellaneous	459

POLLUTANT OR PARAMETER	CODE
GASES AND VAPORS	4
HETEROCYCLIC COMPOUNDS	46
Nitrogen Compounds	461
Pyridine	46101
Oxygen Compounds	462
Sulfur Compounds	463
Nitrogen and Oxygen Compounds	464
Sulfur and Oxygen Compounds	465
Sulfur and Nitrogen Compounds	466
Other	467

411<

BIOCIDES, ALLERGENS, AND PATHOGENS

Pollutant or Parameter	Code number	Page number
BIOCIDES, ALLERGENS, PATHOGENS	5	4.4.5-1
INSECTICIDES	51	4.4.5-3
Halogenated Hydrocarbons	511	4.4.5-3
Halogenated Hydrocarbons and Derivatives	512	4.4.5-3
Aliphatic Phosphorus Compounds	513	4.4.5-4
Aryl and Heterocyclic Phosphorus Compounds	514	4.4.5-4
Carbamates and Botanicals	515	4.4.5-5
Synergists, Attractants, Repellents, and Fumigants	516	4.4.5-6
Other Organic Compounds	517	4.4.5-7
Inorganic Compounds	518	4.4.5-8
MITICIDES AND NEMATOCIDES	52	4.4.5-9
Organo-Phosphorus Compounds	521	4.4.5-9
Halogenated Hydrocarbons and Derivatives	522	4.4.5-9
Organo-Sulfur Compounds	523	4.4.5-10
Other Organic Compounds	524	4.4.5-10
Inorganic Compounds	525	4.4.5-11
RODENTICIDES AND FUNGICIDES	53	4.4.5-12
Rodenticides	531	4.4.5-12
Mercury, Tin, and Iron Compounds	532	4.4.5-12
Manganese, Copper, and Zinc Compounds	533	4.4.5-13
Halogenated Organic Compounds	534	4.4.5-13
Miscellaneous Organic Compounds	535	4.4.5-14
Miscellaneous Inorganic Compounds	536	4.4.5-15

Pollution or Parameter	Code number	Page number
BIOCIDES, ALLERGENS, PATHOGENS	5	4.4.5-1
HERBICIDES AND PLANT GROWTH REGULATORS	54	4.4.5-16
Carboxylic Acids and Esters	541	4.4.5-16
Amides, Ureas, Carbamates, Thiocarbamates, and Nitriles	542	4.4.5-17
Heterocyclic Compounds	543	4.4.5-18
Miscellaneous Organic Compounds	544	4.4.5-19
Inorganic Compounds	545	4.4.5-20
POLLEN	55	4.4.5-21
Vesiculate	551	4.4.5-21
Psilate	552	4.4.5-21
Granular	553	4.4.5-21
Reticulate	554	4.4.5-21
Lophate	555	4.4.5-22
Echinate	556	4.4.5-22
PATHOGENS	56	4.4.5-23
Eubacteriales	561	4.4.5-23
Spirochaetales and Mycoplasmatales	562	4.4.5-23
Algae	563	4.4.5-23
Mesozoa	564	4.4.5-23
Protozoa	565	4.4.5-23
Yeasts, Molds, and Actinomycetes	566	4.4.5-23
Virales and Rickettsiales	567	4.4.5-23
Fungi	568	4.4.5-23

413<

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Halogenated Hydrocarbons	511
Aldrin	51101
Bandane	51102
BHC	51103
Chlorodane	51104
Chloroform	51105
DDD (TDE)	51106
DDT	51107
EDB	51108
Heptachlor	51109
Lindane	51110
Methyl bromide	51111
Mirex	51112
Orthodichlorobenzene	51113
Paradichlorobenzene	51114
Perthane	51115
Strobane	51116
Toxaphene	51117
DDE	51118
Halogenated Hydrocarbons and Derivatives	512
Dieldrin	51201
Dilan	51202
Endosulfan	51203
Endrin	51204
Kepone	51205
Methoxychlor	51206
Sok	51207
Heptachlor epoxide	51208

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Aliphatic Phosphorus Compounds	513
Aspon	51301
Azodrin	51302
Bidrin	51303
Bomyl	51304
Butonate	51305
Demeton	51306
Dichlorvos	51307
Dimethoate	51308
Disulfoton	51309
Ethion	51310
Malathion	51311
Mecarbam	51312
Methyl demeton	51313
Mevinphos	51314
Monitor	51315
Naled	51316
Phorate	51317
Phosphamidon	51318
Prophos	51319
Schradan	51320
Tepp	51321
Trichlorofon	51322
Aryl and Heterocyclic Phosphorus Compounds	514
Akton	51401
Azinphosethyl	51402
Azinphosmethyl	51403
Carbophenothion	51404
Ciodrin	51405

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Aryl and Heterocyclic Phosphorus Compounds	514
Coumaphos	51406
Cyolane	51407
Dasanit	51408
Diazinon	51409
Dicapthon	51410
Dioxathion	51411
Dursba	51412
Dyfonate	51413
EPN	51414
Fenthion	51415
Gardona	51416
Imidan	51417
Menazon	51418
Methyl parathion	51419
Methyl trithion	51420
Parathion	51421
Ronnel	51422
Ruelene	51423
Sumithion	51424
Zinophos	51425
Carbamates and Botanicals	515
Allethrin	51501
Bacillus thuringiensis	51502
Barthrin	51503
Baygon	51504
Bux ten	51505
Carbaryl	51506
Carbofuran	51507
Demethrin	51508

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Carbamates and Botanicals	515
Dimethilan	51509
Landrin	51510
Matacil	51511
Mesurol	51512
Methomyl	51513
Mobam	51514
Neo-pynamin	51515
Nicotine	51516
Pyrethrins	51517
Rotenone	51518
Ryania	51519
Sabadilla	51520
Synergists, Attractants, Repellents, and Fumigants	516
Piperonyl butoxide	51601
Sulfoxide	51602
Sesamex	51603
Propyl isome	51604
Eugenol	51605
Methyl eugenol	51606
Cue-lure	51607
Medlure	51608
Amlure	51609
Gyplure	51610
Anthraquinone	51611
Ethyl hexanediol	51612
Butoxy polypropylene glycol	51613
Diethyltoluamide	51614

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Synergists, Attractants, Repellents, and Fumigants	516
Dimethyl phthalate	51615
Dichloromethane	51616
Chloroform	51617
Carbon tetrachloride	51618
Ethylene dichloride	51619
Chloropicrin	51620
Methyl bromide	51621
Ethylene dibromide	51622
1,2-dibromo-3-chloropropane	51623
Ethylene oxide	51624
Formaldehyde	51625
Hydrogen cyanide	51626
Acrylonitrile	51627
Benzene	51628
Naphthalene	51629
p-dichlorobenzene	51630
Carbon disulfide	51631
Sulfuryl fluoride	51632
Sulfur dioxide	51633
Thiram	51634
Other Organic Compounds	517
Chlorophenamidine	51701
Dinitrocyclohexylphenol	51702
Diphenylamine	51703
Lethane 384	51704
Molinate	51705
Morestan	51706

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 4	SUBJECT 5
NATIONAL AIR DATA BRANCH	CHAPTER Parameters	DATE		PAGE
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Biocides, Allergens, and Pathogens	1/3/76		8

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
INSECTICIDES	51
Other Organic Compounds	517
Naphthalene	51707
Phenothiazine	51708
Thanite	51709
Inorganic Compounds	518
Aluminum phosphide	51801
Calcium arsenite	51802
Carbon disulfide	51803
Sodium fluoride	51804
Lead arsenate	51805
Silica gel	51806
Sulfuryl fluoride	51807
Sulfur dioxide	51808

419<

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
MITICIDES AND NEMATOCIDES	52
Organo-Phosphorus Compounds	521
Aspon	52101
Carbophenothion	52102
Cyolane	52103
Dasanit	52104
Diazinon	52105
Dimefox	52106
Dioxathion	52107
EPN	52108
Ethion	52109
Gardona	52110
Imidan	52111
Mercarbam	52112
Menazon	52113
Methyl demeton	52114
Mevinphos	52115
Monitor	52116
Naled	52117
Nemacide	52118
Parathion	52119
Phosphamidon	52120
Prophos	52121
Sumithion	52122
Tepp	52123
Zinophos	52124
Halogenated Hydrocarbons and Derivatives	522
Acaralate	52201
Chlorobenzilate	52202
Chlorophenamidine	52203
DBCP	52204

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
MITICIDES AND NEMATOCIDES	52
Halogenated Hydrocarbons and Derivatives	522
D-D	52205
Dicofol	52206
Dimite	52207
EDB	52208
Lovozal	52209
Methyl bromide	52210
Ovex	52211
Pentac	52212
Sok	52213
TCTP	52214
Tetradifon	52215
Organo-Sulfur Compounds	523
Aramite	52301
Chlorobenside	52302
Eradex	52303
Fenson	52304
Genite	52305
Mesurol	52306
Metham	52307
Methomyl	52308
Morestan	52309
Sulphenone	52310
Vorlex	52311
Other Organic Compounds	524
Azobenzene	52401
Binapicryl	52402
Carbofuran	52403
Carzol	52404
Dibuton	52405

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
MITICIDES AND NEMATOCIDES	522
Other Organic Compounds	5222
Dinitrocyclohexylphenol	52406
Karathane	52407
Matacil	52408
Inorganic Compounds	525
Sulfur	52501

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Rodenticides	531
Antu	53101
Fumarin	53102
Diphacinone	53103
Endrin	53104
Gophacide	53105
Norbormide	53106
Pival	53107
Red squill	53108
Sodium fluoroacetate	53109
Strychnine	53110
Thallium sulfate	53111
Wafarin	53112
Zinc phosphide	53113
Mercury, Tin, and Iron Compounds	532
Ceresan L	53201
Ceresan M	53202
Elcide 73	53203
EMMI	53204
Ethyl mercuric chloride	53205
Hydroxymercurichlorophenol	53206
Memmi	53207
Mercuric chloride	53208
Ortho lm	53209
Pahogen	53210
PAS	53211
Phenyl mercuric urea	53212
PMA	53213
Semesan bel	53214

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Mercury, Tin, and Iron Compounds	532
Ferbam	53215
Triphenyl tin hydroxide	53216
Manganese, Copper, and Zinc Compounds	533
Basic copper carbonate	53301
Bordeaux mixture	53302
Copper naphthenate	53303
Copper oleate	53304
Copper oxychloride sulfate	53305
Copper 8-quinolinate	53306
Copper sulfate	53307
Copper zinc chromate	53308
Cuprous oxide	53309
Dithane M-45	53310
Dithane S-31	53311
Maneb	53312
Niacide	53313
Poluram	53314
Zineb	53315
Ziram	53316
Halogenated Organic Compounds	534
Captan	53401
Chloranic	53402
Chloroneb	53403
Daconil 2787	53404
DCNA	53405
Dichlone	53406
Difolatan	53407
Dyrene	53408
Folpet	53409

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Halogenated Organic Compounds	534
HCB	53410
Lanstan	53411
Paradichlorobenzene	53412
PCNB	53413
PCP	53414
Pipron	53415
Terrazole	53416
TCNB	53417
Tricamba	53418
Miscellaneous Organic Compounds	535
Benlate	53501
Biphenyl	53502
Calcium cyanamide	53503
Cycloheximide	53504
Dazomet	53505
Dehydroacetic acid	53506
Dexon	53507
Eradex	53508
Ethoxyquin	53509
Glyodin	53510
Griseofulvin	53511
Karathane	53512
Metham	53513
Morestan	53514
Orthophenylphenol	53515
Plantvax	53516
8-quinolinol	53517
Streptomycin	53518
Thiram	53519
Vitavax	53520

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
RODENTICIDES AND FUNGICIDES	53
Miscellaneous Organic Compounds	535
Vorlex	53521
Miscellaneous Inorganic Compounds	536
Sulfur	53601
Lime sulfur	53602

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Carboxylic Acids and Esters	541
Amiben	54101
4-CPA	54102
2,4-D (total)	54103
Dalapon	54104
2,4-DB	54105
DCPA	54106
Dicamba	54107
Dichloroprop	54108
EGT	54109
Endothal	54110
Erbon	54111
Fenac	54112
Gibberellic acid	54113
Indolebutyric acid	54114
MCPA	54115
MCPB	54116
MCPP	54117
Naphthaleneacetic acid	54118
Naptalam	54119
Picloram	54120
Silvex	54121
2,4,5-T	54122
TCA	54123
TIBA	54124
2,4-D *iso*-octyl ester	54125
2,4-D *n*-octyl ester	54126
2,4-D methyl ester	54127
2,4-D *n*-propyl ester	54128
2,4-D *iso*-propyl ester	54129
2,4-D *n*-butyl ester	54130

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Carboxylic Acids and Esters	541
2,4-D iso-butyl ester	54131
2,4-D acid	54132
Amides, Ureas, Carbamates, Thiocarbamates, and Nitriles	542
Barban	54201
Betanal	54202
Bromoxynil	54203
Butylate	54204
CDAA	54205
CDEC	54206
Chloroxuron	54207
Chlorpropham	54208
Cycolate	54209
Cypromid	54210
DCU	54211
Diallate	54212
Dichlobenil	54213
Diphenamid	54214
Diphenatrile	54215
Diuron	54216
EPTC	54217
Fenuron	54218
Fluometuron	54220
Ioxynil	54221
Lasso	54222
Linuron	54223
Maloran	54224
Metobromuron	54225
Monuron	54226
Monuron TCA	54227

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Amides, Ureas, Carbamates, Thiocarbamates, and Nitriles	542
Naphthalene acetamide	54228
Neburon	54229
Norea	54230
PBA	54231
Pebulate	54232
Propachlor	54233
Propanil	54234
Propham	54235
Siduron	54236
Solan	54237
Succinic acid dimethylhydrazide	54238
Tandex	54239
2,3,6-TBA	54240
Terbutol	54241
Triallate	54242
Vernolate	54243
Heterocyclic Compounds	543
Ametryne	54301
Amitrol	54302
Atratrone	54303
Atrazine	54304
Chlorazine	54305
Dazomet	54306
Diguat	54307
Igran 80w	54308
Isocil	54309
Lenacil	54310
MH	54311
MPMT	54312

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Heterocyclic Compounds	543
Paraquat	54313
Prometone	54314
Prometryne	54315
Propazine	54316
Pyrazon	54317
Simazine	54318
Terbacil	54319
Miscellaneous Organic Compounds	544
Acrolein	54401
Allyl alcohol	54402
Bandane	54403
Benefin	54404
Bensulide	54405
Cycocel	54406
DEF	54407
2,4-DEP	54408
Dinoseb	54409
DNOC	54410
Ethylene	54411
EXD	54412
Folex	54413
HCA	54414
Metham	54415
NIA 10637	54416
Nitralin	54417
Nitrofen	54418
Penar	54419
Phosfon	54420
PMA	54421
Preforan	54422

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
HERBICIDES AND PLANT GROWTH REGULATORS	54
Miscellaneous Organic Compounds	544
Sesone	54423
TBP	54424
TCBC	54425
Trifluralin	54426
Inorganic Compounds	545
AMS	54501
Arsenic acid	54502
Borax	54503
Cacodylic acid	54504
Calcium cyanamide	54505
CMA	54506
DSMA	54507
Potassium cyanate	54508
Magnesium chlorate	54509
MAMA	54510
MSMA	54511
Sodium arsenite	54512
Sodium chlorate	54513

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
POLLEN	55
Vesiculate	551
Abies	55101
Picea	55102
Pinus	55103
Psilate	552
Acer	55201
Amaranthaceae	55202
Artemisia	55203
Betulaceae	55204
Carya	55205
Chenopodiaceae	55206
Cyperaceae	55207
Fagus	55208
Gramineae	55209
Juglans	55210
Juniperus	55211
Myricaceae	55212
Plantago	55213
Plantanus	55214
Populus	55215
Quercus	55216
Rumex	55217
Tilia	55218
Ulmus	55219
Granular	553
Acer	55301
Artemisia	55302
Tsuga	55303
Quercus	55304
Reticulate	554
Fraximus	55401

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
POLLEN	55
Reticulate	554
Platamus	55402
Salix	55403
Tilia	55404
Lophate	555
Echinate	556
Ambrosia	55601
Artemisia	55602
Iva	55603
Iva xanthifolia	55604
Solidago	55605

POLLUTANT OR PARAMETER	CODE
BIOCIDES, ALLERGENS, AND PATHOGENS	5
PATHOGENS	56
Eubacteriales	561
Spirochaetales and Mycoplasmatales	562
Algae	563
Mesozoa	564
Protozoa	565
Yeasts, Molds, and Actinomycetes	566
Virales and Rickettsiales	567
Fungi	568

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 6
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE**		**PAGE**
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Atmospheric and Related Parameters	1/3/76		1

ATMOSPHERIC AND RELATED PARAMETERS

Pollutant or Parameter	Code number	Page number
ATMOSPHERIC AND RELATED PARAMETERS	6	4.4.6-1
VENTILATION DIFFUSION	61	4.4.6-2
Wind	611	4.4.6-2
Inversion	612	4.4.6-2
TEMPERATURE, HUMIDITY, DEGREE DAYS	62	4.4.6-3
Temperature	621	4.4.6-3
Humidity	622	4.4.6-3
Degree Days	623	4.4.6-3
VISIBILITY, SOLAR RADIATION	63	4.4.6-4
Visibility	631	4.4.6-4
Light Transmission	632	4.4.6-4
Solar Radiation	633	4.4.6-4
ATMOSPHERIC PRESSURE	64	4.4.6-5
Barometric Pressure	641	4.4.6-5
Vapor Pressure	642	4.4.6-5
PRECIPITATION	65	4.4.6-6
Precipitation	651	4.4.6-6
Ground Cover	652	4.4.6-6
Composition	653	4.4.6-6
WEATHER CONDITIONS	66	4.4.6-8
Sky Conditions	661	4.4.6-8
Surface Conditions	662	4.4.6-8
Weather Conditions	663	4.4.6-8
ELECTRICAL PHENOMENA	67	4.4.6-9
Ion Density	671	4.4.6-9
Potential Gradient	672	4.4.6-9

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 6
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE** 1/3/76	**PAGE** 2	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Atmospheric and Related Parameters			

POLLUTANT OR PARAMETER	**CODE**
ATMOSPHERIC AND RELATED PARAMETERS	6
VENTILATION DIFFUSION	61
Wind	611
Speed	61101
Direction	61102
Resultant speed (24-hour)	61103
Resultant direction (24-hour)	61104
Average speed (24-hour)	61105
Standard deviation of horizontal wind direction	61106
Standard deviation of vertical wind direction	61107
Standard deviation of wind speed	61108
Inversion	612
Height	61201
Lapse rate	61202
Stability	61203

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
TEMPERATURE, HUMIDITY, DEGREE DAYS	62
Temperature	621
Dry-bulb temperature	62101
Wet-bulb temperature	62102
Dew point	62103
24-hour maximum	62104
24-hour minimum	62105
Temperature difference	62106
Humidity	622
Relative humidity	62201
Absolute humidity	62202
Mixing ratio	62203
Degree Days	623
Heating degree days	62301
Cooling degree days	62302

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
VISIBILITY, SOLAR RADIATION	63
Visibility	631
Visibility	63101
Light Transmission	632
Turbidity	63201
Solar Radiation	633
Intensity (total radiation)	63301
Ultraviolet radiation	63302
Infrared radiation	63303
Sunshine	63304

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
ATMOSPHERIC PRESSURE	64
Barometric Pressure	641
Station pressure	64101
Sea-level pressure	64102
Vapor Pressure	642
Water-vapor pressure	64201

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
PRECIPITATION	65
Precipitation	651
Rain or melted precipitation (24-hour total)	65101
Rain or melted precipitation (observed period total)	65102
Snowfall (24-hour total)	65103
Snowfall (observed period total)	65104
Ground Cover	652
Snow depth	65201
Composition	653
Volume	65301
pH	65302
Conductivity	65303
Solids content	65304
Radioactivity	65305
Strong acid	65306
Weak acid	65307
Strong base	65308
Weak base	65309
Lithium	65310
Sodium	65311
Potassium	65312
Magnesium	65313
Calcium	65314
Fluoride	65315
Chloride	65316
Bromide	65317
Ammonium	65318
Carbonate	65319
Bicarbonate	65320
Nitrate	65321
Sulfate	65322

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
PRECIPITATION	65
Composition	653
Bisulfate	65323
Formate	65324
Acetate	65325
Phosphate, tribasic	65326
Phosphate, dibasic	65327
Phosphate, monobasic	65328
Mercury	65329
Acidity	65330
Alkalinity	65331
Cadmium	65332
Copper	65333
Iron	65334
Manganese	65335
Nickel	65336
Lead	65337
Zinc	65338

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
WEATHER CONDITIONS	66
Sky Conditions	661
Current conditions (all layers)	66101
Average conditions (6:00 a.m.-6:00 p.m.)	66102
24-hour average conditions	66103
Clouds, first layer	66104
Height of first-layer clouds	66105
Clouds, second layer	66106
Height of second-layer clouds	66107
Clouds, third layer	66108
Height of third-layer clouds	66109
Surface Conditions	662
Ground	66201
Weather Conditions	663
Precipitation occurring	66301
Visibility restriction	66302

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 4	**SUBJECT** 6
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameters	**DATE**		**PAGE**
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT** Atmospheric and Related Parameters	1/3/76		9

POLLUTANT OR PARAMETER	CODE
ATMOSPHERIC AND RELATED PARAMETERS	6
ELECTRICAL PHENOMENA	67
Ion Density	671
Large positive ions	67101
Large negative ions	67102
Small positive ions	67103
Small negative ions	67104
Potential Gradient	672
Vertical gradient, positive	67201
Vertical gradient, negative	67202

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 4	SUBJECT 7
NATIONAL AIR DATA BRANCH	CHAPTER Parameters	DATE	PAGE	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT Basic Effects	1/3/76	1	

POLLUTANT OR PARAMETER	CODE
BASIC EFFECTS	7
MATERIALS	72
Silver Tarnishing	72101
Steel Corrosion	72201
Dyed Fabric No. 1	72301
Dyed Fabric No. 2	72302
Dyed Fabric No. 3	72303
Dyed Fabric No. 4	72304
Dyed Fabric No. 5	72305
Dyed Fabric No. 6	72306
Dyed Fabric No. 7	72307
Dyed Fabric No. 8	72308
Dyed Fabric No. 9	72309
Rubber Cracking	72401
Nylon Deterioration	72501

444<

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	 ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
SUSPENDED PART.	11101	91	01	01	HI-VOL	GRAVIMETRIC	5	1.0	0	1.0	0	UNITY
		91	01	01	HI-VOL	GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		91	02	01	HI-VOL	GRAVIMETRIC	7	1.1	0	1.1	0	.916
		92	01	01	MEMBRANE SAMPL	GRAVIMETRIC	7	1.0	0	1.0	0	UNITY
		92	02	01	MEMBRANE SAMPL	GRAVIMETRIC	7	1.1	0	1.1	0	.916
		93	01	01	MILLIPORE FILT	BETA ABSORPTION	7	1.0	1	1.0	1	UNITY
		93	02	01	MILLIPORE FILT	BETA ABSORPTION	7	1.1	1	1.1	1	.916
		94	01	01	CASSETTE	GRAVIMETRIC	7	20.	1	20.	1	UNITY
BENZENE SOL ORGANICS	11103	91	01	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	7	0.2	1	0.1	1	UNITY
		91	01	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	C	0.2	1	0.1	1	UNITY
		91	02	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	7	0.2	1	0.1	1	.916
		91	02	01	HI-VOL	BENZENE EXTRACTION-SOXHLET	C	0.2	1	0.1	1	.916
TOT POLYNUC HY.CARBONS	11104	91	01	01	HI-VOL	PIPERONYL CHLORIDE	7	0.2	1	0.1	1	UNITY
		91	02	01	HI-VOL	PIPERONYL CHLORIDE	7	0.2	1	0.2	1	.916
WINDBLOWN PART.	11114	91	54	54	STICKY PAPER	OPTICAL EVALUATION	A	1.0	0	1.0	0	UNITY
SOIL.INDEX (COH)	11201	71	01	01	TAPE SAMPLER	TRANSMITTANCE+INTERNAL REFLECT	2	1.0	0	1.0	0	UNITY
		71	02	01	TAPE SAMPLER	TRANSMITTANCE+INTERNAL REFLECT	2	1.1	0	1.1	0	.916
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	1	0.01	2	0.01	2	UNITY
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	2	0.01	2	0.01	2	UNITY
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	3	0.01	2	0.01	2	UNITY
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	4	0.01	2	0.01	2	UNITY
		81	09	09	TAPE SAMPLER	TRANSMITTANCE	8	0.01	2	0.01	2	UNITY
SOIL.INDEX (RUD)	11202	71	01	01	TAPE SAMPLER	REFLECTANCE+INTERNAL REFLECT	2	1.0	0	1.0	0	UNITY
		71	02	01	TAPE SAMPLER	REFLECTANCE+INTERNAL REFLECT	2	1.1	0	1.1	0	.916
		91	10	10	TAPE SAMPLER	REFLECTANCE	1	0.01	2	0.01	2	UNITY
		91	10	10	TAPE SAMPLER	REFLECTANCE	2	0.01	2	0.01	2	UNITY
		91	42	10	TAPE SAMPLER	REFLECTANCE	2	0.1	1	0.1	1	0.1
LIGHT SCATTER	11203	11	01	24	NEPHELOMETER		2	0.01	1	0.01	1	0.00001
		11	24	24	NEPHELOMETER		1	0.1	1	0.1	1	UNITY
		11	24	24	NEPHELOMETER		2	0.1	1	0.1	1	UNITY
		11	27	24	NEPHELOMETER		1	0.1	1	0.1	1	UNITY
		11	27	24	NEPHELOMETER		2	0.1	1	0.1	1	UNITY
SMOKE	11204	91	01	01	SMOKE SHADE	REFLECTANCE	7	1.0	0	1.0	0	UNITY
RADIOACTVTY GROSS-BETA	11302	91	30	30	HI-VOL	PROPORTIONAL COUNTER	7	0.01	2	0.01	2	UNITY
		92	30	30	HI-VOL	SCINTILLATION COUNTER	7	0.01	2	0.01	2	UNITY

Reproduced from best available copy.

ENVIRONMENTAL PROTECTION AGENCY **NATIONAL AIR DATA BRANCH** **VOLUME V. AEROS MANUAL OF CODES**	**SECTION** SAROAD Specific Codes **CHAPTER** Parameter Method File **SUBJECT**	**SECTION** 4	**CHAPTER** 5	**SUBJECT** 0
		DATE 1/3/76		**PAGE** 2

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
ALUMINUM	12101	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	.916
ANTIMONY	12102	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.02	2	0.006	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.02	2	0.006	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.006	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.006	3	.916
ARSENIC	12103	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.02	2	0.02	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.02	2	0.02	2	.916
		93	01	01	HI-VOL	NASN ARSINE-COLORIMETRIC	7	0.02	2	0.02	2	UNITY
		93	02	01	HI-VOL	NASN ARSINE-COLORIMETRIC	7	0.02	2	0.02	2	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	.05	2	.05	2	UNITY
		96	02	01	HI-VOL	X-RAY FLUORESCENCE	7	.05	2	.05	2	.916
BERYLLIUM	12105	91	03	03	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.2	1	0.07	2	UNITY
		91	03	03	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.2	1	0.07	2	UNITY
		92	03	03	HI-VOL	ATOMIC ABSORPTION	7	0.2	1	0.07	2	UNITY
		93	03	03	HI-VOL	MORIN METHOD	7	0.2	1	0.07	2	UNITY
		95	03	03	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.2	1	0.07	2	UNITY
		95	03	03	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.2	1	0.07	2	UNITY
BISMUTH	12106	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.001	3	0.0004	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.001	3	0.0004	4	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.001	3	0.0004	4	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.001	3	0.0004	4	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.0004	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.0004	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	.916
BARIUM	12107	91	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.02	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.02	2	0.02	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.02	2	0.02	2	.916

446<

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 5	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Parameter Method File	DATE 1/3/76		PAGE 3
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	URB DP	NONURBAN MIN DETEC	NNU DP	CONVERSION FACTOR
CADMIUM	12110	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	3	0.0006	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.002	3	0.0006	4	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	3	0.0006	4	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.002	3	0.0006	4	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		92	07	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.0006	4	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.002	3	0.0006	4	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.0006	4	.916
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.002	3	0.0006	4	.916
CALCIUM	12111	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
CHROMIUM	12112	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.006	3	0.002	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.006	3	0.002	3	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.006	3	0.002	3	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.006	3	0.002	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.002	3	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.002	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.006	3	0.002	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.006	3	0.002	3	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.006	3	0.002	3	.916
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.006	3	0.002	3	.916
COBALT	12113	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.004	3	0.001	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.004	3	0.001	3	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.004	3	0.001	3	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.004	3	0.001	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	3	0.001	3	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	3	0.001	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.004	3	0.001	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.004	3	0.001	3	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.004	3	0.001	3	.916
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.004	3	0.001	3	.916
COPPER	12114	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.001	3	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.001	3	0.001	3	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.001	3	.916

PARAMETER	PARM CODE	MET CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	NUM DP	NONURBAN MIN DETECT	NUM DP	CONVERSION FACTOR
COPPER (continued)	12114	92	07	01	HI-VOL	ATOMIC ABSORPTION	C	0.001	3	0.001	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	.916
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	.916
GERMANIUM	12125	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	.916
IRON	12126	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.03	2	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.03	2	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.03	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	.916
		92	07	01	HI-VOL	ATOMIC ABSORPTION	C	0.01	2	0.01	2	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.03	2	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	.916
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.03	2	.916
LEAD	12128	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.004	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.004	3	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.004	3	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.004	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.002	3	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.002	3	0.002	3	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.002	3	.916
		92	07	01	HI-VOL	ATOMIC ABSORPTION	C	0.002	3	0.002	3	.916
		93	01	01	HI-VOL	DITHIZONE METHOD	7	0.002	3	0.002	3	UNITY
		93	07	01	HI-VOL	DITHIZONE METHOD	7	0.002	3	0.002	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.004	3	UNITY
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	.916
		95	07	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.004	3	.916
		96	01	01	HI-VOL	X-RAY FLUORESCENCE	7	.05	2	.05	2	UNITY
		96	07	01	HI-VOL	X-RAY FLUORESCENCE	7	.05	2	.05	2	.916
MANGANESE	12132	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.004	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.004	3	UNITY
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.004	3	.916
		91	07	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.004	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.001	3	UNITY
		92	07	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.001	3	.916

448<

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 5	**SUBJECT** 0	
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameter Method File	**DATE** 1/3/76		**PAGE** 5	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**				

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	METHOD OF COLLECTION AND ANALYSIS: ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	UR DP	NONURBAN MIN DETECT	NU DP	CONVERSION FACTOR
MANGANESE (continued)	12132	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.004	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.004	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.004	3	.916
MOLYBDENUM	12134	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	3	0.0008	4	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.002	3	0.0008	4	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.0008	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.002	3	0.0008	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.0008	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.0008	4	.916
NICKEL	12136	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.005	3	0.002	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.005	3	0.002	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.005	3	0.002	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.005	3	0.002	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	3	0.004	3	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.004	3	0.004	3	.916
		94	01	01	HI-VOL	HEPTOXIME (COLORIMETRIC)	7	0.005	3	0.002	3	UNITY
		94	02	01	HI-VOL	HEPTOXIME (COLORIMETRIC)	7	0.005	3	0.002	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.005	3	0.002	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.005	3	0.002	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.005	3	0.002	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.005	3	0.002	3	.916
MERCURY	12142	92	01	01	GAS BUBBLER	ATOMIC ABSORPTION	7	0.0001	4	0.0001	4	UNITY
		92	02	01	GAS BUBBLER	ATOMIC ABSORPTION	7	0.0001	4	0.0001	4	.916
TIN	12160	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.001	3	0.0003	4	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.001	3	0.0003	4	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.001	3	0.0003	4	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.001	3	0.0003	4	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.0003	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.001	3	0.0003	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0003	4	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.001	3	0.0003	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0003	4	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.001	3	0.0003	4	.916
TITANIUM	12161	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.01	2	0.003	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.01	2	0.003	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.003	3	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.003	3	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	UNITY

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	 ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
TITANIUM (continued)	12161	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.01	2	0.003	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.01	2	0.003	3	.916
SAMARIUM	12162	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.04	2	0.01	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.04	2	0.01	2	.916
VANADIUM	12164	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.003	3	0.001	3	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.003	3	0.001	3	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.003	3	0.001	3	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.003	3	0.001	3	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.01	2	0.01	2	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.003	3	0.001	3	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.003	3	0.001	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.003	3	0.001	3	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.003	3	0.001	3	.916
ZINC	12167	91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.04	2	UNITY
		91	01	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.04	2	UNITY
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	7	0.1	1	0.04	2	.916
		91	02	01	HI-VOL	EMISSION SPECTRA MUFFLE FURNACE	C	0.1	1	0.04	2	.916
		92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	01	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
		92	02	01	HI-VOL	ATOMIC ABSORPTION	C	0.0002	4	0.0002	4	.916
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.04	2	UNITY
		95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.04	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.04	2	.916
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	C	0.1	1	0.04	2	.916
STRONTIUM	12168	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.2	1	0.2	1	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.2	1	0.2	1	.916
TELLURIUM	12171	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.09	2	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.09	2	0.03	2	.916
THALLIUM	12173	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.1	1	0.03	2	.916
YTTRIUM	12183	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.001	3	0.0004	4	.916
SODIUM	12184	92	01	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	UNITY
		92	02	01	HI-VOL	ATOMIC ABSORPTION	7	0.0002	4	0.0002	4	.916
ZIRCONIUM	12185	95	01	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.002	3	UNITY
		95	02	01	HI-VOL	EMISSION SPECTRA (LOW TEMP ASH)	7	0.002	3	0.002	3	.916
BROMIDE	12201	91	01	01	HI-VOL	PHENOL-RED	7	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	PHENOL-RED	7	0.05	2	0.05	2	.916
FLUORIDE	12202	71	01	01	HI-VOL	SAN FRANCISCO AREA METHOD	7	0.05	2	0.05	2	UNITY

450<

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	METHOD OF COLLECTION AND ANALYSIS: ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
FLUORIDE (continued)	12202	71	02	01	HI-VOL	SAN FRANCISCO AREA METHOD	7	0.05	2	0.05	2	.916
		81	97	97	CALCIUM PAPER	WILLARD-WINTER / SPADNS	8	.01	2	.01	2	UNITY
		82	97	97	CALCIUM PAPER	WILLARD-WINTER / SPECIFIC ION	8	.01	2	.01	2	UNITY
		83	97	97	CALCIUM PAPER	AUTO-ANALYZER / COLORIMETRIC	9	.01	2	.01	2	UNITY
		84	97	97	SODIUM PAPER	SPECIFIC ION	8	.01	2	.01	2	UNITY
		85	07	07	VEGETATION	WILLARD-WINTER / SPADNS	9	.1	1	.1	1	UNITY
		85	08	07	VEGETATION	WILLARD-WINTER / SPADNS	8	100.0	0	100.0	0	.001
		86	07	07	VEGETATION	WILLARD-WINTER / SPECIFIC ION	9	.1	1	.1	1	UNITY
		86	08	07	VEGETATION	WILLARD-WINTER / SPECIFIC ION	8	100.0	0	100.0	0	.001
		87	07	07	VEGETATION	AUTO-ANALYZER / COLORIMETRIC	9	.01	2	.01	2	UNITY
		87	08	07	VEGETATION	AUTO-ANALYZER / COLORIMETRIC	8	10.0	0	10.0	0	.001
		88	71	71	CARBONATE PLAT	SPECIFIC ION ELECTRODE	8	0.10	2	0.10	2	UNITY
		91	01	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	7	.05	2	.05	2	UNITY
		91	01	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	C	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	7	.05	2	.05	2	.916
		91	02	01	HI-VOL	WILLARD-WINTER / SPECIFIC ION	C	0.05	2	0.05	2	.916
		92	07	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	.01	2	.01	2	UNITY
		92	08	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	10.0	0	10.0	0	.001
CHLORIDE	12203	91	01	01	HI-VOL	THIOCYANATE	7	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	THIOCYANATE	7	0.05	2	0.05	2	.916
		91	07	01	HI-VOL	THIOCYANATE	7	0.05	2	0.05	2	1451.
		91	08	01	HI-VOL	THIOCYANATE	7	50.0	0	50.0	0	1.451
		92	01	01	HI-VOL	ARGENTOMETRIC	7	0.05	2	0.05	2	UNITY
		92	02	01	HI-VOL	ARGENTOMETRIC	7	0.05	2	0.05	2	.916
		92	07	01	HI-VOL	ARGENTOMETRIC	7	0.05	2	0.05	2	1451.
		92	08	01	HI-VOL	ARGENTOMETRIC	7	50.0	0	50.0	0	1.451
		93	01	01	HI-VOL	MERCURIC NITRATE	7	0.05	2	0.05	2	UNITY
		93	02	01	HI-VOL	MERCURIC NITRATE	7	0.05	2	0.05	2	.916
		93	07	01	HI-VOL	MERCURIC NITRATE	7	0.05	2	0.05	2	1451.
		93	08	01	HI-VOL	MERCURIC NITRATE	7	50.0	0	50.0	0	1.451
AMMONIUM	12301	91	01	01	HI-VOL	NESSLER	7	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	NESSLER	7	0.05	2	0.05	2	.916
		92	01	01	HI-VOL	SODIUM PHENOLATE	7	0.05	2	0.05	2	UNITY
		92	01	01	HI-VOL	SODIUM PHENOLATE	C	0.05	2	0.05	2	UNITY
		92	02	01	HI-VOL	SODIUM PHENOLATE	7	0.05	2	0.05	2	.916
		92	02	01	HI-VOL	SODIUM PHENOLATE	C	0.05	2	0.05	2	.916
NITRATE	12306	91	01	01	HI-VOL	2-4 XYLENOL	7	0.05	2	0.05	2	UNITY
		91	01	01	HI-VOL	2-4 XYLENOL	C	0.05	2	0.05	2	UNITY
		91	02	01	HI-VOL	2-4 XYLENOL	7	0.05	2	0.05	2	.916
		91	02	01	HI-VOL	2-4 XYLENOL	C	0.05	2	0.05	2	.916
		92	01	01	HI-VOL	REDUCTION-DIAZO COUPLING	7	0.05	2	0.05	2	UNITY

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
NITRATE (continued)	12306	92	01	01	HI-VOL	REDUCTION-DIAZO COUPLING	C	0.05	2	0.05	2	UNITY
		92	07	01	HI-VOL	REDUCTION-DIAZO COUPLING	7	0.05	2	0.05	2	.916
		92	07	01	HI-VOL	REDUCTION-DIAZO COUPLING	C	0.05	2	0.05	2	.916
		93	01	01	HI-VOL	SPECIFIC ION ELECTRODE	7	0.05	2	0.05	2	UNITY
		93	07	01	HI-VOL	SPECIFIC ION ELECTRODE	7	0.05	2	0.05	2	.916
		94	01	01	HI-VOL	PHENOL-DISULFONIC ACID	7	0.05	2	0.05	2	UNITY
		94	07	01	HI-VOL	PHENOL-DISULFONIC ACID	7	0.05	2	0.05	2	.916
		95	01	01	HI-VOL	ULTRAVIOLET SPECTROPHOTOMETRIC	7	.017	3	.017	3	UNITY
		95	07	01	HI-VOL	ULTRAVIOLET SPECTROPHOTOMETRIC	7	.018	3	.019	3	.916
NITRITE	12309	91	01	01	HI-VOL	DIAZO COUPLING	7	0.05	2	0.05	2	UNITY
		91	07	01	HI-VOL	DIAZO COUPLING	7	0.05	2	0.05	2	.916
PHOSPHATE	12345	91	01	01	HI-VOL	MOLYBDATE-STANNOUS CHLORIDE	7	0.5	1	0.5	1	UNITY
		91	07	01	HI-VOL	MOLYBDATE-STANNOUS CHLORIDE	7	0.5	1	0.5	1	.916
SULFURIC ACID	12402	91	61	61	HI-VOL	PH METER	7	0.01	2	0.01	2	UNITY
SULFATE	12403	91	01	01	HI-VOL	COLORIMETRIC	7	0.5	1	0.5	1	UNITY
		91	07	01	HI-VOL	COLORIMETRIC	7	0.5	1	0.5	1	.916
		92	01	01	HI-VOL	TURBIDIMETRIC	7	0.5	1	0.5	1	UNITY
		92	01	01	HI-VOL	TURBIDIMETRIC	C	0.5	1	0.5	1	UNITY
		92	07	01	HI-VOL	TURBIDIMETRIC	7	0.5	1	0.5	1	.916
		92	07	01	HI-VOL	TURBIDIMETRIC	C	0.5	1	0.5	1	.916
HYDROGEN ION CONC	12602	91	61	61	HI-VOL	PH METER	7	0.01	2	0.01	2	UNITY
CELLULOSE	16325	91	01	01	HI-VOL	MODIFIED ANTHRONE	7	.1	1	.1	1	UNITY
		91	07	01	HI-VOL	MODIFIED ANTHRONE	7	.1	1	.1	1	.916
FLUOR-ANTHENE	17201	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
PYRENE	17204	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
CHRYSENE	17208	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
ANTHAN-THRENE	17210	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
CORONENE	17211	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
PERYLENE	17212	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
BENZO (A) ANTHRACENE	17215	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
BENZO (E) PYRENE	17224	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.09	2	UNITY
BENZO (GHI) PERYLENE	[illegible]	92	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
BENZO (A) PYRENE	17242	91	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
		91	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	[illegible]	0.2	2	0.09	2	UNITY
BENZ- [illegible]	[illegible]	91	07	03	HI-VOL	THIN LAYER CHROMATOGRAPHY	7	0.2	2	0.08	2	UNITY
TOTAL DUSTFALL	21101	91	[illegible]	[illegible]	BUCKET	GRAVIMETRIC	8	1.47	1	1.47	1	[illegible]

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	METHOD OF COLLECTION AND ANALYSIS: ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
TOTAL DUSTFALL (continued)	21101	51	91	93	BUCKET	GRAVIMETRIC	8	0.05	2	0.05	2	10.0
		51	97	93	BUCKET	GRAVIMETRIC	8	0.5	1	0.5	1	UNITY
		51	99	93	BUCKET	GRAVIMETRIC	8	0.05	2	0.05	2	10.0
		71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.7563
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
ORGANIC FRACTION	21102	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.7563
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
BENZENE SOL ORGANICS	21103	71	90	93	BUCKET	SOXLET (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	SOXLET (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	SOXLET (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	SOXLET (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	SOXLET (ASTM)	8	1.43	1	1.43	1	0.7563
		81	91	93	BUCKET	SOXLET (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	SOXLET (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	SOXLET (ASTM)	8	0.05	2	0.05	2	10.0
INORGANIC FRACTION	21113	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	99	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER SOL WEIGHT	21114	71	90	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.7563
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	99	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	90	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS		SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
					COLLECTION	ANALYSIS						
WATER SOL WEIGHT (continued)	21114	81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	98	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER INSOL WEIGHT	21115	51	95	93	BUCKET	JACOBS METHOD	8	1.43	1	1.43	1	0.3503
		51	91	93	BUCKET	JACOBS METHOD	8	0.05	2	0.05	2	10.0
		51	97	93	BUCKET	JACOBS METHOD	8	0.5	1	0.5	1	UNITY
		51	98	93	BUCKET	JACOBS METHOD	8	0.05	2	0.05	2	10.0
		71	95	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	98	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	95	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	98	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
TOT WEIGHT ASH	21116	71	95	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	98	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	95	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	98	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER SOL ASH	21117	71	95	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	98	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	95	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	98	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
WATER INSOL ASH	21118	71	95	93	BUCKET	GRAVIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	91	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		71	97	93	BUCKET	GRAVIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY
		71	98	93	BUCKET	GRAVIMETRIC (APCA)	8	0.05	2	0.05	2	10.0
		81	95	93	BUCKET	GRAVIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0
		81	97	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		81	98	93	BUCKET	GRAVIMETRIC (ASTM)	8	0.05	2	0.05	2	10.0

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 5	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameter Method File	**DATE** 1/3/76		**PAGE** 11
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR OP	NONURBAN MIN DETEC	NU OP	CONVERSION FACTOR
CALCIUM	22111	51	93	93	BUCKET	ATOMIC ABSORPTION	8	0.5	1	0.5	1	UNITY
COPPER	22114	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
IRON	22126	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
LEAD	22128	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
MANGANESE	22132	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
NICKEL	22136	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
ZINC	22167	92	90	93	BUCKET	ATOMIC ABSORPTION	8	1.43	1	1.43	1	0.3503
CHLORIDE	22203	71	90	93	BUCKET	MERCURIC NITRATE (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	MERCURIC NITRATE (APCA)	8	0.5	1	0.5	1	UNITY
		72	90	93	BUCKET	MOHR (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	MOHR (APCA)	8	0.5	1	0.5	1	UNITY
		73	90	93	BUCKET	VOLHARD (APCA)	8	1.43	1	1.43	1	0.3503
		73	93	93	BUCKET	VOLHARD (APCA)	8	0.5	1	0.5	1	UNITY
		74	90	93	BUCKET	AUTOMATED THIOCYANATE (APCA)	8	1.43	1	1.43	1	0.3503
		74	93	93	BUCKET	AUTOMATED THIOCYANATE (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	MERCURIC NITRATE (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	MERCURIC NITRATE (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	MOHR (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	MOHR (ASTM)	8	0.5	1	0.5	1	UNITY
		83	90	93	BUCKET	VOLHARD (ASTM)	8	1.43	1	1.43	1	0.3503
		83	93	93	BUCKET	VOLHARD (ASTM)	8	0.5	1	0.5	1	UNITY
		84	90	93	BUCKET	AUTOMATED THIOCYANATE (ASTM)	8	1.43	1	1.43	1	0.3503
		84	93	93	BUCKET	AUTOMATED THIOCYANATE (ASTM)	8	0.5	1	0.5	1	UNITY
AMMONIUM	22301	71	90	93	BUCKET	SODIUM PHENOLATE (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	SODIUM PHENOLATE (APCA)	8	0.5	1	0.5	1	UNITY
		72	90	93	BUCKET	NESSLER (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	NESSLER (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	SODIUM PHENOLATE (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	SODIUM PHENOLATE (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	NESSLER (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	NESSLER (ASTM)	8	0.5	1	0.5	1	UNITY
NITRATES	22306	71	90	93	BUCKET	2-4 XYLENOL (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	2-4 XYLENOL (APCA)	8	0.5	1	0.5	1	UNITY
		72	90	93	BUCKET	REDUCTION DIAZO (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	REDUCTION DIAZO (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	2-4 XYLENOL (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	2-4 XYLENOL (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	REDUCTION DIAZO (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	REDUCTION DIAZO (ASTM)	8	0.5	1	0.5	1	UNITY
SULFATES	22403	71	90	93	BUCKET	TURBIDIMETRIC (APCA)	8	1.43	1	1.43	1	0.3503
		71	93	93	BUCKET	TURBIDIMETRIC (APCA)	8	0.5	1	0.5	1	UNITY

Reproduced from best available copy.

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS		SAMP INT CODE	URBAN MIN DETECT	UR OP	NONURBAN MIN DETECT	NU OP	CONVERSION FACTOR
					COLLECTION	ANALYSIS						
SULFATES (continued)	22403	72	90	93	BUCKET	METHYLTHYMOL BLUE (APCA)	8	1.43	1	1.43	1	0.3503
		72	93	93	BUCKET	METHYLTHYMOL BLUE (APCA)	8	0.5	1	0.5	1	UNITY
		73	90	93	BUCKET	BARIUM SULFATE (APCA)	8	1.43	1	1.43	1	0.3503
		73	93	93	BUCKET	BARIUM SULFATE (APCA)	8	0.5	1	0.5	1	UNITY
		81	90	93	BUCKET	TURBIDIMETRIC (ASTM)	8	1.43	1	1.43	1	0.3503
		81	93	93	BUCKET	TURBIDIMETRIC (ASTM)	8	0.5	1	0.5	1	UNITY
		82	90	93	BUCKET	METHYLTHYMOL BLUE (ASTM)	8	1.43	1	1.43	1	0.3503
		82	93	93	BUCKET	METHYLTHYMOL BLUE (ASTM)	8	0.5	1	0.5	1	UNITY
		83	90	93	BUCKET	BARIUM SULFATE (ASTM)	8	1.43	1	1.43	1	0.3503
		83	93	93	BUCKET	BARIUM SULFATE (ASTM)	8	0.5	1	0.5	1	UNITY
PH (DUSTFALL)	22602	71	61	61	BUCKET	PH METER	8	0.01	2	0.01	2	UNITY
		81	61	61	BUCKET	PH METER	8	0.01	2	0.01	2	UNITY
DUSTFALL COMBUSTIBLE	25101	81	90	93	BUCKET	GRAVIMETRIC-500 DEG.C.LOSS (ASTM)	8	1.31	1	1.31	1	0.3503
		81	91	93	BUCKET	GRAVIMETRIC-500 DEG.C.LOSS (ASTM)	8	0.43	2	0.43	2	10.0
		81	93	93	BUCKET	GRAVIMETRIC-500 DEG.C.LOSS (ASTM)	8	0.5	1	0.5	1	UNITY
RESPIRABLE PART.	31101	91	01	01	CYCLONE	GRAVIMETRIC	7	20.0	1	20.0	1	UNITY
CARBON MONOXIDE	42101	11	05	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	0.575	1	0.575	1	UNITY
		11	06	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	.628	1	.628	1	.916
		11	07	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	0.4	1	0.4	1	1.15
		11	07	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	2	0.4	1	0.4	1	1.15
		11	08	05	INSTRUMENTAL	NONDISPERSIVE INFRA-RED	1	400.0	0	400.0	0	.00115
		13	07	05	INSTRUMENTAL	DETECTION TUBE	1	5.0	0	5.0	0	1.15
		14	05	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	0.5	1	0.5	1	UNITY
		14	06	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	.55	1	.55	1	.916
		14	07	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	0.44	1	0.44	1	1.15
		14	08	05	INSTRUMENTAL	DUAL ISOTOPE FLORESCENCE	1	435.0	0	435.0	0	.00115
		15	05	05	INSTRUMENTAL	CATALYTIC COMB. THERMAL DETECTOR	1	1.2	1	1.2	1	UNITY
		15	06	05	INSTRUMENTAL	CATALYTIC COMB. THERMAL DETECTOR	1	1.3	1	1.3	1	.916
		15	07	05	INSTRUMENTAL	CATALYTIC COMB. THERMAL DETECTOR	1	1.0	0	1.0	0	1.15
		15	08	05	INSTRUMENTAL	CATALYTIC COMB. THERMAL DETECTOR	1	1000.0	0	1000.0	0	.00115
		21	05	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	0.63	1	0.63	1	UNITY
		21	07	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	0.4	1	0.4	1	1.15
		21	08	05	INSTRUMENTAL	GAS CHROMATOGRAPHIC	1	400.0	0	400.0	0	.00115
CARBON DIOXIDE	42102	11	05	05	INSTRUMENTAL	INFRARED ABSORPTION	1	1.8	0	1.8	0	UNITY
		11	07	05	INSTRUMENTAL	INFRARED ABSORPTION	1	1.0	0	1.0	0	1.8
		11	08	05	INSTRUMENTAL	INFRARED ABSORPTION	1	1000.0	0	1000.0	0	.0018
		91	05	05	GAS BUBBLER	PHENOLPHTHALEIN(100ML TUBE+ORIFICE)	7	1.8	0	1.8	0	UNITY
		91	07	05	GAS BUBBLER	PHENOLPHTHALEIN(100ML TUBE+ORIFICE)	7	1.0	0	1.0	0	1.8
		91	08	05	GAS BUBBLER	PHENOLPHTHALEIN(100ML TUBE+ORIFICE)	7	1000.0	0	1000.0	0	.0018

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	UNIT	NONURBAN MIN DETECT	UNIT	CONVERSION FACTOR
TOTAL SULFUR	42269	16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	26.2	0	26.2	0	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	28.6	0	28.5	0	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.02	2	0.02	2	1310.
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	20.0	0	20.0	0	1.310
SULFUR DIOXIDE	42401	11	01	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	26.2	0	26.2	0	UNITY
		11	02	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	28.6	0	28.6	0	.916
		11	07	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	0.01	2	0.01	2	2620.0
		11	08	01	INSTRUMENTAL	WEST-GAEKE COLORIMETRIC	1	10.0	0	10.0	0	2.62
		13	01	01	INSTRUMENTAL	CONDUCTIMETRIC	1	26.2	0	26.2	0	UNITY
		13	02	01	INSTRUMENTAL	CONDUCTIMETRIC	1	28.6	0	28.6	0	.916
		13	07	01	INSTRUMENTAL	CONDUCTIMETRIC	1	0.01	2	0.01	2	2620.0
		13	08	01	INSTRUMENTAL	CONDUCTIMETRIC	1	10.0	0	10.0	0	2.62
		14	01	01	INSTRUMENTAL	COULOMETRIC	1	26.2	0	26.2	0	UNITY
		14	01	01	INSTRUMENTAL	COULOMETRIC	2	26.2	0	26.2	0	UNITY
		14	02	01	INSTRUMENTAL	COULOMETRIC	1	28.6	0	28.6	0	.916
		14	02	01	INSTRUMENTAL	COULOMETRIC	2	28.6	0	28.6	0	.916
		14	07	01	INSTRUMENTAL	COULOMETRIC	1	0.01	2	0.01	2	2620.0
		14	07	01	INSTRUMENTAL	COULOMETRIC	2	0.01	2	0.01	2	2620.0
		14	08	01	INSTRUMENTAL	COULOMETRIC	1	10.0	0	10.0	0	2.62
		14	08	01	INSTRUMENTAL	COULOMETRIC	2	10.0	0	10.0	0	2.62
		16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	26.2	0	26.2	0	UNITY
		16	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	26.2	0	26.2	0	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	28.6	0	28.6	0	.916
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	28.6	0	28.6	0	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.01	2	0.01	2	2620.0
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	0.01	2	0.01	2	2620.0
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	10.0	0	10.0	0	2.62
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	2	10.0	0	10.0	0	2.62
		17	01	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	104.8	0	104.8	0	UNITY
		17	02	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	114.4	0	114.4	0	.916
		17	07	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	.04	3	.04	3	2620.0
		17	08	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	40.0	0	40.0	0	2.62
		18	01	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	26.2	0	26.2	0	UNITY
		18	02	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	28.6	0	28.6	0	.916
		18	07	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	.01	2	.01	2	2620.0
		18	08	01	WILSON IMPINGR	HYDROGEN PEROXIDE NAOH TITRATION	1	10.0	2	10.0	2	2.62000
		19	01	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	2.6	1	2.6	1	UNITY
		19	02	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	2.9	1	2.9	1	.916

PARAMETER	PARM CODE	METH CODE	UNITS CODE	TO UNITS CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	UR DP	NONURBAN MIN DETECT	NU DP	CONVERSION FACTOR
SULFUR DIOXIDE (continued)	42401	19	07	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	.001	3	.001	3	2620.0
		19	08	01	INSTRUMENTAL	CATALYST-FLAME PHOTOMETRIC	1	1.0	0	1.0	0	2.62
		20	01	01	INSTRUMENTAL	PULSED FLUORESCENT	1	13.1	0	13.1	0	UNITY
		20	02	01	INSTRUMENTAL	PULSED FLUORESCENT	1	14.3	0	14.3	0	.916
		20	07	01	INSTRUMENTAL	PULSED FLUORESCENT	1	0.005	3	0.005	3	2620.0
		20	08	01	INSTRUMENTAL	PULSED FLUORESCENT	1	5.0	0	5.0	0	2.62
		33	01	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	26.2	0	26.2	0	UNITY
		33	02	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	28.6	0	28.6	0	.916
		33	07	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	0.01	2	0.01	2	2620.0
		33	08	01	DAVIS INST	SEQUENTIAL-CONDUCTIMETRIC	1	10.0	0	10.0	0	2.62
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	5.0	0	5.0	0	UNITY
		91	01	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	5.0	0	5.0	0	UNITY
		91	02	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	5.5	0	5.5	0	.916
		91	02	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	5.5	0	5.5	0	.916
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	1	0.0019	3	0.0019	3	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	2	0.0019	3	0.0019	3	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	3	0.0019	3	0.0019	3	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	0.0019	3	0.0019	3	2620.0
		91	07	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	0.0019	3	0.0019	3	2620.0
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	2	1.9	0	1.9	0	2.62
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	3	1.9	0	1.9	0	2.62
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	7	1.9	0	1.9	0	2.62
		91	08	01	GAS BUBBLER	PARAROSANILINE-SULFAMIC ACID	8	1.9	0	1.9	0	2.62
		98	01	01	GAS BUBBLE	HYDROGEN PEROXIDE	7	5.0	0	5.0	0	UNITY
		98	02	01	GAS BUBBLE	HYDROGEN PEROXIDE	7	5.5	0	5.5	0	.916
		99	01	01	MANUAL	POLAROGRAPHIC	7	5.0	0	5.0	0	UNITY
HYDROGEN SULFIDE	42402	15	01	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.7	1	0.7	1	UNITY
		16	02	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.8	1	0.8	1	.916
		16	07	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.0005	4	0.0005	4	1400.0
		16	08	01	INSTRUMENTAL	FLAME PHOTOMETRIC	1	0.5	1	0.5	1	1.4
		17	01	01	INSTRUMENTAL	COULOMETRIC	1	7.0	0	7.0	0	UNITY
		17	02	01	INSTRUMENTAL	COULOMETRIC	1	7.6	0	7.6	0	.916
		17	07	01	INSTRUMENTAL	COULOMETRIC	1	.005	3	.005	3	1400.0
		17	08	01	INSTRUMENTAL	COULOMETRIC	1	5.0	0	5.0	0	1.4
		71	01	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.7	1	0.7	1	UNITY
		71	01	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.7	1	0.7	1	UNITY
		71	02	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.8	1	0.8	1	.916
		71	02	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.8	1	0.8	1	.916
		71	07	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.0005	4	0.0005	4	1400.0

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	UDP	NONURBAN MIN DETECT	NUDP	CONVERSION FACTOR
HYDROGEN SULFIDE (continued)	42402	71	07	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.0005	4	0.0005	4	1400.0
		71	08	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	1	0.5	1	0.5	1	1.4
		71	08	01	TAPE SAMPLER	AISI LEAD ACETATE PAPER	2	0.5	1	0.5	1	1.4
		91	01	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.7	1	0.7	1	UNITY
		91	02	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.8	1	0.8	1	.916
		91	07	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.0005	4	0.0005	4	1400.0
		91	08	01	GAS BUBBLER	METHYLENE BLUE(100ML TUBE+ORIFICE)	7	0.5	1	0.5	1	1.4
SULFATION RATE	42410	71	80	80	LEAD PLATE	GRAVIMETRIC (HUEY)	8	0.1	1	0.1	1	UNITY
		72	80	80	LEAD PLATE	COLORIMETRIC (HUEY)	8	0.1	1	0.1	1	UNITY
		72	82	80	LEAD PLATE	COLORIMETRIC (HUEY)	8	0.8	1	0.8	1	0.125
		73	80	80	LEAD PLATE	TURBIDIMETRIC (HUEY)	8	0.1	1	0.1	1	UNITY
		73	82	80	LEAD PLATE	TURBIDIMETRIC (HUEY)	8	0.8	1	0.8	1	0.125
		74	80	80	LEAD PLATE	POTASSIUM CARBONATE (HUEY)	8	0.1	1	0.1	1	UNITY
		74	98	80	LEAD PLATE	POTASSIUM CARBONATE (HUEY)	8	.04	2	.04	2	2.5
		74	99	80	LEAD PLATE	POTASSIUM CARBONATE (HUEY)	8	.04	2	.04	2	2.5
		75	80	80	LEAD PLATE	TITRIMETRIC (HUEY)	8	0.1	1	0.1	1	UNITY
		81	80	80	BAG CANDLE	GRAVIMETRIC	8	0.1	1	0.1	1	UNITY
		82	80	80	BAG CANDLE	COLORIMETRIC	8	0.1	1	0.1	1	UNITY
		83	80	80	BAG CANDLE	TITRIMETRIC	8	0.1	1	0.1	1	UNITY
		84	80	80	BAG CANDLE	TURBIMETRIC	8	0.1	1	0.1	1	UNITY
		91	81	80	LEAD CANDLE	GRAVIMETRIC (NASN)	8	3.0	1	3.0	1	0.033
		91	80	80	LEAD CANDLE	GRAVIMETRIC (NASN)	8	0.1	1	0.1	1	UNITY
		92	80	80	LEAD CANDLE	COLORIMETRIC (NASN)	8	0.1	1	0.1	1	UNITY
		93	80	80	LEAD CANDLE	TITRIMETRIC (NASN)	8	0.1	1	0.1	1	UNITY
		94	80	80	LEAD CANDLE	POTASSIUM CARBONATE (NASN)	8	0.1	1	0.1	1	UNITY
		94	81	80	LEAD CANDLE	POTASSIUM CARBONATE (NASN)	8	1.0	0	1.0	0	0.125
		95	80	80	LEAD CANDLE	TURBIMETRIC (NASN)	8	0.1	1	0.1	1	UNITY
FLUORIDE ION	42513	11	07	08	INSTRUMENTAL	COLORIMETRIC	1	.00002	5	.00002	5	1000.0
		11	08	08	INSTRUMENTAL	COLORIMETRIC	1	.02	2	.02	2	UNITY
		91	01	01	GAS BUBBLER	SPECIFIC ION ELECTRODE	7	2.0	1	2.0	1	UNITY
		91	02	01	GAS BUBBLER	SPECIFIC ION ELECTRODE	7	2.2	1	2.2	1	.916
		92	07	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	.01	2	.01	2	UNITY
		92	08	07	INSTRUMENTAL	AUTO-ANALYZER / COLORIMETRIC	7	10.0	0	10.0	0	.001
		93	01	01	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	7	7.9	1	7.9	1	UNITY
		93	07	01	GAS BUBBLER	WILLARD-WINTER TITRIMETRIC	7	.01	2	.01	2	790.0
		94	07	08	TAPE SAMPLER	COLORIMETRIC - ALIZARIAN	7	.00001	5	.00001	5	1000.0
		94	08	08	TAPE SAMPLER	COLORIMETRIC - ALIZARIAN	7	0.01	2	0.01	2	UNITY
NITRIC OXIDE	42601	11	01	01	INSTRUMENTAL	COLORIMETRIC	1	12.3	0	12.3	0	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC	1	13.4	0	13.4	0	.916

PARAMETER	PARM CODE	METHOD CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	DP	NONURBAN MIN DETECT	DP	CONVERSION FACTOR
NITRIC OXIDE (continued)	42601	11	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.01	2	0.01	2	1230.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	0	10.0	0	1.23
		14	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	12.3	0	12.3	0	UNITY
		14	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	13.4	0	13.4	0	.916
		14	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.01	2	0.01	2	1230.0
		14	08	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	0	10.0	0	1.23
		61	01	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	12.3	0	12.3	0	UNITY
		61	02	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	13.4	0	13.4	0	.916
		61	07	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	0.01	2	0.01	2	1230.0
		61	08	01	GAS BUBBLER	SALTZMAN (999 AP-11)	7	10.0	0	10.0	0	1.23
		71	01	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	12.3	0	12.3	0	UNITY
		71	02	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	13.4	0	13.4	0	.916
		71	07	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	0.01	2	0.01	2	1230.0
		71	08	01	GAS BUBBLER	SALTZMAN (50ML TUBE+ORIFICE)	7	10.0	0	10.0	0	1.23
		91	01	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	12.3	0	12.3	0	UNITY
		91	02	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	13.4	0	13.4	0	.916
		91	07	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	0.01	2	0.01	2	1230.0
		91	08	01	GAS BUBBLER	SALTZMAN (100ML TUBE+ORIFICE)	7	10.0	0	10.0	0	1.23
NITROGEN DIOXIDE	42602	11	01	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	18.8	0	18.8	0	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	20.5	0	20.5	0	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	0.01	2	0.01	2	1880.0
		11	07	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	2	0.01	2	0.01	2	1880.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC-LYSHKOW (MOD)	1	10.00	0	10.00	0	1.88
		12	01	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	18.8	0	18.8	0	UNITY
		12	02	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	20.5	0	20.5	0	.916
		12	07	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	0.01	2	0.01	2	1880.0
		12	08	01	INSTRUMENTAL	COLORIMETRIC-GRIESS-SALTZMAN	1	10.0	0	10.0	0	1.88
		13	01	01	INSTRUMENTAL	COULOMETRIC	1	18.8	0	18.8	0	UNITY
		13	02	01	INSTRUMENTAL	COULOMETRIC	1	20.5	0	20.5	0	.916
		13	07	01	INSTRUMENTAL	COULOMETRIC	1	0.01	2	0.01	2	1880.0
		13	08	01	INSTRUMENTAL	COULOMETRIC	1	10.0	0	10.0	0	1.88
		14	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	18.8	0	18.8	0	UNITY
		14	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	20.5	0	20.5	0	.916
		14	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.01	2	0.01	2	1880.0
		14	08	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.00	0	10.00	0	1.88
		15	01	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	75.2	0	75.2	0	UNITY
		15	02	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	82.1	0	82.1	0	.916
		15	07	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	0.04	3	0.04	3	1880.0
		15	08	01	INSTRUMENTAL	POLAROGRAPHIC DYNA SCIENCE	1	40.0	0	40.0	0	1.88

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS		SAMP INT CODE	URBAN MIN DETECT	TYP	NONURBAN MIN DETECT	TYP	CONVERSION FACTOR
					COLLECTION	ANALYSIS						
NITROGEN DIOXIDE (continued)	42602	16	01	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	1	5.0	0	5.0	0	UNITY
		16	01	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	2	5.0	0	5.0	0	UNITY
		16	02	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	1	5.5	0	5.5	0	.916
		16	02	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	2	5.5	0	5.5	0	.916
		16	07	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	1	.0027	4	.0027	4	1880.0
		16	07	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	2	.0027	4	.0027	4	1880.0
		16	08	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	1	2.70	1	2.70	1	1.88
		16	08	01	GAS BUBBLER	SODIUM ARSENITE - FRIT	2	2.70	1	2.70	1	1.88
		84	01	01	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	7	5.0	0	5.0	0	UNITY
		84	02	01	GAS BUBBLER	NASN SODIUM ARSENITE - ORIFICE	7	5.5	0	5.5	0	.916
		84	07	01	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	7	0.0027	4	0.0027	4	1880.0
		84	08	01	GAS BUBBLER	NASN SODIUM ARSENITE-ORIFICE	7	2.70	1	2.70	1	1.88
		94	01	01	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	7	5.0	0	5.0	0	UNITY
		94	02	01	GAS BUBBLER	NASN SODIUM ARSENITE - FRIT	7	5.5	0	5.5	0	.916
		94	07	01	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	7	.0027	4	.0027	4	1880.0
		94	08	01	GAS BUBBLER	NASN SODIUM ARSENITE-FRIT	7	2.70	1	2.70	1	1.88
		95	01	01	GAS BUBBLER	TEA METHOD - FRIT	7	5.0	0	5.0	0	UNITY
		95	02	01	GAS BUBBLER	TEA METHOD - FRIT	7	5.5	0	5.5	0	.916
		95	07	01	GAS BUBBLER	TEA METHOD - FRIT	7	.0027	4	.0027	4	1880.0
		95	08	01	GAS BUBBLER	TEA METHOD - FRIT	7	2.70	1	2.70	1	1.88
		96	01	01	GAS BUBBLER	TGS METHOD - FRIT	7	5.0	0	5.0	0	UNITY
		96	02	01	GAS BUBBLER	TGS METHOD - FRIT	7	5.5	0	5.5	0	.916
		96	07	01	GAS BUBBLER	TGS METHOD - FRIT	7	.0027	4	.0027	4	1880.0
		96	08	01	GAS BUBBLER	TGS METHOD - FRIT	7	2.70	1	2.70	1	1.88
		97	01	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	5.0	0	5.0	0	UNITY
		97	02	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	5.5	0	5.5	0	.916
		97	07	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	.0027	4	.0027	4	1880.0
		97	08	01	GAS BUBBLER	TEA METHOD - ORIFICE	7	2.70	1	.0027	1	1.88
		98	01	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	5.0	0	5.0	0	UNITY
		98	02	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	5.5	0	5.5	0	.916
		98	07	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	.0027	4	.0027	4	1880.0
		98	08	01	GAS BUBBLER	TGS METHOD - ORIFICE	7	2.70	1	2.70	1	1.88
OXIDES OF NITROGEN	42603	11	01	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	0	10.0	0	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC	1	20.5	0	20.5	0	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.01	2	0.01	2	1880.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	0	10.0	0	1.88
		12	07	01	INSTRUMENTAL	COLORIMETRIC	1	.01	2	.01	2	1880.0
		12	08	01	INSTRUMENTAL	COLORIMETRIC	1	10.0	0	10.0	0	1.88
		14	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	0	10.0	0	UNITY
		14	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	20.5	0	20.5	0	.916

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	UR DP	NONURBAN MIN DETECT	NU DP	CONVERSION FACTOR
OXIDES OF NITROGEN (continued)	42603	14	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	.01	2	.01	2	1880.0
		[illegible]	[illegible]	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	0	10.0	0	1.88
		[illegible]	01	01	GAS BUBBLER		7	5.0	0	5.0	0	UNITY
		[illegible]	[illegible]	01	GAS BUBBLER		7	5.5	0	5.5	0	.916
		[illegible]	07	01	GAS BUBBLER		7	.0027	3	.0027	3	1880.0
		[illegible]	08	01	GAS BUBBLER		7	2.70	1	2.70	1	1.88
		[illegible]	01	01	GAS BUBBLER	SALTZMAN METHOD	7	5.0	0	5.0	0	UNITY
		[illegible]	[illegible]	01	GAS BUBBLER	SALTZMAN METHOD	7	5.5	0	5.5	0	.916
		[illegible]	07	01	GAS BUBBLER	SALTZMAN METHOD	7	.0027	3	.0027	3	1880.0
		[illegible]	[illegible]	01	GAS BUBBLER	SALTZMAN METHOD	7	2.70	1	2.70	1	1.88
AMMONIA	[illegible]	[illegible]	01	01	GAS BUBBLER	NESSLER REAGENT SGML TUBE+ORIFICE	7	5.0	0	5.0	0	UNITY
		[illegible]	[illegible]	01	GAS BUBBLER	NESSLER REAGENT SGML TUBE+ORIFICE	7	5.5	0	5.5	0	.916
		[illegible]	07	01	GAS BUBBLER	NESSLER REAGENT SGML TUBE+ORIFICE	7	0.0072	3	0.0072	3	697.0
		[illegible]	[illegible]	01	GAS BUBBLER	NESSLER REAGENT SGML TUBE+ORIFICE	7	7.20	1	7.20	1	.697
		[illegible]	[illegible]	01	GAS BUBBLER	SODIUM PHENOLATE	7	5.0	0	5.0	0	UNITY
		[illegible]	[illegible]	01	GAS BUBBLER	SODIUM PHENOLATE	7	5.5	0	5.5	0	.916
		[illegible]	07	01	GAS BUBBLER	SODIUM PHENOLATE	7	0.0072	3	0.0072	3	697.0
		[illegible]	07	01	GAS BUBBLER	SODIUM PHENOLATE	7	7.20	1	7.20	1	.697
TOTAL HY.CARBONS	43101	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	133.0	0	133.0	0	UNITY
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	145.0	0	145.0	0	.916
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	.133	3	.133	3	1000.
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	.145	3	.145	3	916.
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	0.2	1	0.2	1	654.0
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	2	0.2	1	0.2	1	654.
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	200.0	0	200.0	0	.654
NONMETHANE HY.CARBONS	43102	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	133.0	0	133.0	0	UNITY
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	145.0	0	145.0	0	.916
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	.133	3	.133	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.2	1	0.2	1	654.0
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	200.0	0	200.0	0	.654
METHANE	43201	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	66.5	0	66.5	0	UNITY
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	72.6	0	72.6	0	.916
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	.066	3	.066	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	0.1	1	0.1	1	654.0
		11	[illegible]	01	INSTRUMENTAL	FLAME IONIZATION	1	100.0	0	100.0	0	.654
		[illegible]	01	01	MANUAL	FLAME IONIZATION	7	66.5	0	66.5	0	UNITY
		91	[illegible]	01	MANUAL	FLAME IONIZATION	7	72.6	0	72.6	0	.916
		91	[illegible]	01	MANUAL	FLAME IONIZATION	7	.066	3	.066	3	1000.
		91	[illegible]	01	MANUAL	FLAME IONIZATION	7	0.1	1	0.1	1	654.0
		91	[illegible]	[illegible]	MANUAL	FLAME IONIZATION	7	100.0	0	100.0	0	.654

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
ETHYLENE	43203	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	11.47	0	11.47	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	12.52	0	12.52	0	.916
		11	03	01	INSTRUMENTAL	FLAME IONIZATION	1	.012	3	.012	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	.01	2	.01	2	1147.
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	10.0	0	10.0	0	1.147
PROPANE	43204	91	01	01	MANUAL	FLAME IONIZATION	7	180.0	0	180.0	0	UNITY
		91	02	01	MANUAL	FLAME IONIZATION	7	196.5	0	196.5	0	.916
		91	03	01	MANUAL	FLAME IONIZATION	1	.180	3	.180	3	1000.
		91	07	01	MANUAL	FLAME IONIZATION	7	0.1	1	0.1	1	1800.0
		91	08	01	MANUAL	FLAME IONIZATION	7	100.0	0	100.0	0	1.8
ACETYLENE	43206	11	01	01	INSTRUMENTAL	FLAME IONIZATION	1	10.65	0	10.65	0	UNITY
		11	02	01	INSTRUMENTAL	FLAME IONIZATION	1	11.63	0	11.63	0	.916
		11	03	01	INSTRUMENTAL	FLAME IONIZATION	1	.011	3	.011	3	1000.
		11	07	01	INSTRUMENTAL	FLAME IONIZATION	1	.01	2	.01	2	1065.
		11	08	01	INSTRUMENTAL	FLAME IONIZATION	1	10.0	0	10.0	0	1.065
ALDEHYDES	43501	11	01	01	INSTRUMENTAL	COLORIMETRIC	1	5.0	0	5.0	0	UNITY
		11	02	01	INSTRUMENTAL	COLORIMETRIC	1	5.5	0	5.5	0	.916
		11	07	01	INSTRUMENTAL	COLORIMETRIC	1	0.004	3	0.004	3	1230.0
		11	08	01	INSTRUMENTAL	COLORIMETRIC	1	4.0	0	4.0	0	1.23
		91	01	01	GAS BUBBLER	COLORIMETRIC	7	1.0	0	1.0	0	UNITY
		91	02	01	GAS BUBBLER	COLORIMETRIC	7	1.1	0	1.1	0	.916
		91	07	01	GAS BUBBLER	COLORIMETRIC	7	.0008	4	.0008	4	1230.
		91	08	01	GAS BUBBLER	COLORIMETRIC	7	.80	1	.80	1	1.23
		91	01	01	GAS BUBBLER	MBTH	7	5.0	0	5.0	0	UNITY
		91	02	01	GAS BUBBLER	MBTH	7	5.5	0	5.5	0	.916
		91	07	01	GAS BUBBLER	MBTH	7	0.004	3	0.004	3	1230.0
		91	08	01	GAS BUBBLER	MBTH	7	4.0	0	4.0	0	1.23
		92	01	01	GAS BUBBLER	PARAROSANILINE	7	5.0	0	5.0	0	UNITY
		92	02	01	GAS BUBBLER	PARAROSANILINE	7	5.5	0	5.5	0	.916
		92	07	01	GAS BUBBLER	PARAROSANILINE	7	0.004	3	0.004	3	1230.0
		92	08	01	GAS BUBBLER	PARAROSANILINE	7	4.0	0	4.0	0	1.23
FORMAL-DEHYDE	43502	91	01	01	GAS BUBBLER	CHROMATROPIC ACID	7	0.5	1	0.5	1	UNITY
		91	02	01	GAS BUBBLER	CHROMATROPIC ACID	7	0.6	1	0.6	1	.916
TOTAL OXIDANTS	44101	14	01	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	19.6	0	19.6	0	UNITY
		14	02	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	21.4	0	21.4	0	.916
		14	07	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	0.01	2	0.01	2	1960.0
		14	08	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	10.0	0	10.0	0	1.96
		15	01	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	19.6	0	19.6	0	UNITY
		15	02	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	21.4	0	21.4	0	.916
		15	07	01	INSTRUMENTAL	COLORIMETRIC NEUTRAL KI	1	0.01	2	0.01	2	1960.0

Reproduced from best available copy.

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	URB DP	NONURBAN MIN DETECT	NU DP	CONVERSION FACTOR
TOTAL OXIDANTS (continued)	44101	15	08	01	INSTRUMENTAL	COULOMETRIC NEUTRAL KI	1	10.0	0	10.0	0	1.96
		16	01	01	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION	1	7.8	1	7.8	1	UNITY
		16	02	01	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION	1	8.6	1	8.6	1	.916
		16	07	01	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION	1	0.004	3	0.004	3	1960.0
		16	08	01	INSTRUMENTAL	COULOMETRIC KBR & KI SOLUTION	1	4.0	0	4.0	0	1.96
		83	01	01	GAS BUBBLER	NEUTRAL BUFFERED KI	7	5.0	0	5.0	0	UNITY
		83	02	01	GAS BUBBLER	NEUTRAL BUFFERED KI	7	5.5	0	5.5	0	.916
		83	07	01	GAS BUBBLER	NEUTRAL BUFFERED KI	7	0.0025	3	0.0025	3	1960.0
		83	08	01	GAS BUBBLER	NEUTRAL BUFFERED KI	7	2.5	0	2.5	0	1.96
TOTAL OXIDANTS	44103	11	01	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	19.6	0	19.6	0	UNITY
		11	02	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	21.4	0	21.4	0	.916
		11	07	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	0.01	2	0.01	2	1960.0
		11	08	01	INSTRUMENTAL	TOT OX-0.2(NO+NO2)	1	10.0	0	10.0	0	1.96
OZONE	44201	11	01	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	19.6	0	19.6	0	UNITY
		11	02	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	21.4	0	21.4	0	.916
		11	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	0.01	3	0.01	3	1960.0
		11	07	01	INSTRUMENTAL	CHEMILUMINESCENCE	2	0.01	3	0.01	3	1960.0
		11	08	01	INSTRUMENTAL	CHEMILUMINESCENCE	1	10.0	0	10.0	0	1.96
		14	01	01	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1	19.6	0	19.6	0	UNITY
		14	02	01	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1	21.4	0	21.4	0	.916
		14	07	01	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1	0.01	3	0.01	3	1960.0
		14	08	01	INSTRUMENTAL	ULTRA VIOLET DASIBI CORP	1	10.0	0	10.0	0	1.96
WIND SPEED	61101	20	13	12	INSTRUMENTAL	SPOT READING	1	0.1	1	0.1	1	0.8684
		20	12	12	INSTRUMENTAL	SPOT READING	1	0.1	1	0.1	1	UNITY
		21	13	12	INSTRUMENTAL	SPOT READING LEVEL 1	1	0.1	1	0.1	1	0.8684
		21	12	12	INSTRUMENTAL	SPOT READING LEVEL 1	1	0.1	1	0.1	1	UNITY
		22	13	12	INSTRUMENTAL	SPOT READING LEVEL 2	1	0.1	1	0.1	1	0.8684
		22	12	12	INSTRUMENTAL	SPOT READING LEVEL 2	1	0.1	1	0.1	1	UNITY
		23	13	12	INSTRUMENTAL	SPOT READING LEVEL 3	1	0.1	1	0.1	1	0.8684
		23	12	12	INSTRUMENTAL	SPOT READING LEVEL 3	1	0.1	1	0.1	1	UNITY
		70	13	12	INSTRUMENTAL	IVA ARITHMETIC AVERAGE	1	0.1	1	0.1	1	0.8684
		71	13	12	INSTRUMENTAL	IVA ARITHMETIC AVERAGE LEVEL 1	1	0.1	1	0.1	1	0.8684
		72	13	12	INSTRUMENTAL	IVA ARITHMETIC AVERAGE LEVEL 2	1	0.1	1	0.1	1	0.8684
		73	13	12	INSTRUMENTAL	IVA ARITHMETIC AVERAGE LEVEL 3	1	0.1	1	0.1	1	0.8684
		80	13	12	INSTRUMENTAL	VISUAL AVERAGE	1	0.1	1	0.1	1	0.8684
		81	13	12	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	0.1	1	0.1	1	0.8684
		82	13	12	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	0.1	1	0.1	1	0.8684
		83	13	12	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	0.1	1	0.1	1	0.8684
		[illegible]	11	12	INSTRUMENTAL	ELECTRONIC OR MACHINE AV.	1	.36	2	.36	2	1.942

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
WIND SPEED (continued)	61101	50	12	13	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	.7	1	.7	1	.8684
		51	11	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	.36	2	.36	2	.942
		51	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	.7	1	.7	1	.8684
		52	11	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	.36	2	.36	2	.942
		52	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	.7	1	.7	1	.8684
		53	11	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	.36	2	.36	2	.942
		53	12	13	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	.7	1	.7	1	.8684
WIND DIRECTION	61102	20	14	14	INSTRUMENTAL	SPOT READING	1	1.0	0	1.0	0	UNITY
		21	14	14	INSTRUMENTAL	SPOT READING LEVEL 1	1	1.0	0	1.0	0	UNITY
		22	14	14	INSTRUMENTAL	SPOT READING LEVEL 2	1	1.0	0	1.0	0	UNITY
		23	14	14	INSTRUMENTAL	SPOT READING LEVEL 3	1	1.0	0	1.0	0	UNITY
		30	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE	1	1.0	0	1.0	0	UNITY
		31	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 1	1	1.0	0	1.0	0	UNITY
		32	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 2	1	1.0	0	1.0	0	UNITY
		33	14	14	INSTRUMENTAL	TVA PREVAILING AVERAGE LEVEL 3	1	1.0	0	1.0	0	UNITY
		40	14	14	INSTRUMENTAL	VISUAL AVERAGE	1	1.0	0	1.0	0	UNITY
		41	14	14	INSTRUMENTAL	VISUAL AVERAGE LEVEL 1	1	1.0	0	1.0	0	UNITY
		42	14	14	INSTRUMENTAL	VISUAL AVERAGE LEVEL 2	1	1.0	0	1.0	0	UNITY
		43	14	14	INSTRUMENTAL	VISUAL AVERAGE LEVEL 3	1	1.0	0	1.0	0	UNITY
		50	14	14	INSTRUMENTAL	ELECTRONIC OR MACHINE AVERAGE	1	1.0	0	1.0	0	UNITY
		51	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	1.0	0	1.0	0	UNITY
		52	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	1.0	0	1.0	0	UNITY
		53	14	14	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	1.0	0	1.0	0	UNITY
RESULTANT SPEED	61103	20	12	13	INSTRUMENTAL	VECTOR SUMMATION	1	0.1	1	0.1	1	.8684
		20	13	13	INSTRUMENTAL	VECTOR SUMMATION	1	0.1	1	0.1	1	UNITY
		21	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	1	0.1	1	0.1	1	.8684
		21	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	1	0.1	1	0.1	1	UNITY
		22	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	1	0.1	1	0.1	1	.8684
		22	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	1	0.1	1	0.1	1	UNITY
		23	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	1	0.1	1	0.1	1	.8684
		23	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	1	0.1	1	0.1	1	UNITY
		90	12	13	INSTRUMENTAL	VECTOR SUMMATION	7	0.1	1	0.1	1	.8684
		90	13	13	INSTRUMENTAL	VECTOR SUMMATION	7	0.1	1	0.1	1	UNITY
		91	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	7	0.1	1	0.1	1	.8684
		91	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	7	0.1	1	0.1	1	UNITY
		92	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	7	0.1	1	0.1	1	.8684
		92	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	7	0.1	1	0.1	1	UNITY
		93	12	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	7	0.1	1	0.1	1	.8684
		93	13	13	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	7	0.1	1	0.1	1	UNITY

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	METHOD OF COLLECTION AND ANALYSIS: ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
RESULTANT DIRECTION	61104	20	14	14	INSTRUMENTAL	VECTOR SUMMATION	1	0.1	1	0.1	1	UNITY
		21	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	1	0.1	1	0.1	1	UNITY
		22	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	1	0.1	1	0.1	1	UNITY
		23	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	1	0.1	1	0.1	1	UNITY
		80	14	14	INSTRUMENTAL	VECTOR SUMMATION	7	0.1	1	0.1	1	UNITY
		81	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 1	7	0.1	1	0.1	1	UNITY
		82	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 2	7	0.1	1	0.1	1	UNITY
		83	14	14	INSTRUMENTAL	VECTOR SUMMATION LEVEL 3	7	0.1	1	0.1	1	UNITY
STD DEV OF HZ WND DIR	61106	20	14	14	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	1.0	0	1.0	0	UNITY
		21	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	1.0	0	1.0	0	UNITY
		22	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	1.0	0	1.0	0	UNITY
		23	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	1.0	0	1.0	0	UNITY
		30	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER	1	1.0	0	1.0	0	UNITY
		31	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 1	1	1.0	0	1.0	0	UNITY
		32	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 2	1	1.0	0	1.0	0	UNITY
		33	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 3	1	1.0	0	1.0	0	UNITY
STD DEV OF VT WND DIR	61107	20	14	14	INSTRUMENTAL	ARITHMETIC STANDARD DEVIATION	1	1.0	0	1.0	0	UNITY
		21	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 1	1	1.0	0	1.0	0	UNITY
		22	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 2	1	1.0	0	1.0	0	UNITY
		23	14	14	INSTRUMENTAL	ARITH STD DEV LEVEL 3	1	1.0	0	1.0	0	UNITY
		30	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER	1	1.0	0	1.0	0	UNITY
		31	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 1	1	1.0	0	1.0	0	UNITY
		32	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 2	1	1.0	0	1.0	0	UNITY
		33	14	14	INSTRUMENTAL	TVA AVERAGE SIGMA METER LEVEL 3	1	1.0	0	9 1	0	UNITY
LAPSE RATE	61202	21	28	28	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL2-LEVEL1	1	-99.0	1	-99.0	1	UNITY
		31	28	28	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1	-99.0	1	-99.0	1	UNITY
		32	28	28	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL2	1	-99.0	1	-99.0	1	UNITY
TEMPERATURE	62101	20	15	15	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	17	17	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	25	25	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		21	15	15	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	17	17	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	25	25	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		22	15	15	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	17	17	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	25	25	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		23	15	15	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		23	17	17	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
TEMPERATURE (continued)	62101	23	26	26	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		30	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE	1	-999.0	1	-999.0	1	UNITY
		30	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE	1	-999.0	1	-999.0	1	UNITY
		31	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		31	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		32	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		32	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		33	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		33	26	26	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		40	15	15	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	17	17	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		41	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		42	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		43	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		20	15	15	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		20	17	17	INSTRUMENTAL	SPOT READING	1	-999.0	1	-999.0	1	UNITY
		21	15	15	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		21	17	17	INSTRUMENTAL	SPOT READING LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		22	15	15	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		22	17	17	INSTRUMENTAL	SPOT READING LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		23	15	15	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		23	17	17	INSTRUMENTAL	SPOT READING LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		30	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE	1	-999.0	1	-999.0	1	UNITY
		31	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		32	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		33	15	15	INSTRUMENTAL	TVA LAST 5-MIN. AVERAGE LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		40	15	15	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		40	17	17	INSTRUMENTAL	ELECTRONIC OR MACHINE AVG.	1	-999.0	1	-999.0	1	UNITY
		41	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		41	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 1	1	-999.0	1	-999.0	1	UNITY
		42	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		42	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 2	1	-999.0	1	-999.0	1	UNITY
		43	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
		43	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL 3	1	-999.0	1	-999.0	1	UNITY
TEMPERATURE DIFFERENCE	62106	21	15	15	INSTRUMENTAL	SPOT READING LEVEL 2 - LEVEL 1	1	0.1	1	0.1	1	UNITY
		31	15	15	INSTRUMENTAL	SPOT READING LEVEL 3 - LEVEL 1	1	0.1	1	0.1	1	UNITY
		32	15	15	INSTRUMENTAL	SPOT READING LEVEL 3 - LEVEL 2	1	0.1	1	0.1	1	UNITY

PARAMETER	PARM CODE	METH CODE	UNIT CODE	STD UNIT CODE	METHOD OF COLLECTION AND ANALYSIS		SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
					COLLECTION	ANALYSIS						
TEMPERATURE DIFFERENCE (continued)	62106	41	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL2-LEVEL1	1	0.1	1	0.1	1	UNITY
		41	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL2-LEVEL1	1	0.1	1	0.1	1	UNITY
		42	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1	0.1	1	0.1	1	UNITY
		42	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL1	1	0.1	1	0.1	1	UNITY
		43	15	15	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL2	1	0.1	1	0.1	1	UNITY
		43	17	17	INSTRUMENTAL	ELEC. OR MACH. AVG. LEVEL3-LEVEL2	1	0.1	1	0.1	1	UNITY
RELATIVE HUMIDITY	62201	20	19	19	INSTRUMENTAL	COMPUTED(INDIRECT)	1	1.0	0	1.0	0	UNITY
		21	19	19	INSTRUMENTAL	COMPUTED(INDIRECT) LEVEL 1	1	1.0	0	1.0	0	UNITY
		22	19	19	INSTRUMENTAL	COMPUTED(INDIRECT) LEVEL 2	1	1.0	0	1.0	0	UNITY
		23	19	19	INSTRUMENTAL	COMPUTED(INDIRECT) LEVEL 3	1	1.0	0	1.0	0	UNITY
SOLAR RADIATION	63301	11	19	25	INSTRUMENTAL	PYRANOMETER	1	1.0	0	1.0	0	0.0167
		11	23	25	INSTRUMENTAL	PYRANOMETER	1	1.0	0	1.0	0	0.001
		11	25	25	INSTRUMENTAL	PYRANOMETER	1	0.01	2	0.01	2	UNITY
		12	25	25	INSTRUMENTAL	TVA PYRANOMETER-AVG. 5 MIN. READIN	1	0.01	2	0.01	2	UNITY
		13	25	25	INSTRUMENTAL	TVA SOLARIMETER-AVG.5 MIN. READING	1	0.01	2	0.01	2	UNITY
		14	25	25	INSTRUMENTAL	SOLARIMETER	1	0.01	2	0.01	2	UNITY
		15	25	25	INSTRUMENTAL	PYRHELIOMETER	1	0.01	2	0.01	2	UNITY
ULTRAVIOLET RADIATION	63302	11	19	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	1.0	0	1.0	0	0.0167
		11	23	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	1.0	0	1.0	0	0.001
		11	25	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	0.01	2	0.01	2	UNITY
		[illegible]	[illegible]	25	INSTRUMENTAL	UV RADIOMETER (PHOTOMETER)	1	1.0	0	1.0	0	.0167
BAROMETRIC PRESSURE	64101	11	16	16	INSTRUMENTAL	ANEROID	1	1.0	0	1.0	0	UNITY
		11	2[illegible]	16	INSTRUMENTAL	ANEROID	1	0.03	2	0.03	2	33.864
		12	[illegible]	16	INSTRUMENTAL	TVA MERCURIAL AVG. 5 MIN. READINGS	1	1.0	0	1.0	0	UNITY
		12	[illegible]	16	INSTRUMENTAL	TVA MERCURIAL AVG. 5 MIN. READINGS	1	0.03	2	0.03	2	33.864
		13	[illegible]	16	INSTRUMENTAL	MERCURIAL	1	1.0	0	1.0	0	UNITY
		13	2[illegible]	16	INSTRUMENTAL	MERCURIAL	1	0.03	2	0.03	2	33.864
RAIN 24HR TOTAL	65101	91	21	21	BUCKET	STANDARD NWS RAIN GAGE	7	0.01	2	0.01	2	UNITY
RAIN/MELT. PRECIP.	65102	11	21	21	BUCKET	CONTINUOUS OR INCREMENTAL	1	0.01	2	0.01	2	UNITY
		12	21	21	BUCKET	TVA-RECORDING GAGE	1	0.01	2	0.01	2	UNITY
VOLUME	65301	91	[illegible]	[illegible]	PRECIP	VOLUMETRIC	8	.0	0	.0	0	UNITY
PH	65302	91	61	61	PRECIP	GLASS ELECTRODE	8	0.1	2	0.1	2	UNITY
CONDUC TIVITY	65303	91	59	59	PRECIP	CONDUCTIVITY CELL	8	0.01	2	0.01	2	UNITY
RADIOACTIVITY RAINFALL	[illegible]	91	30	30	BUCKET	PROPORTIONAL COUNTER	7	0.01	2	0.01	2	UNITY
STRONG ACID	[illegible]	91	[illegible]	[illegible]	PRECIP	COULOMETRIC TITRATION	8	.01	2	.01	2	UNITY

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 5	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameter Method File	**DATE** 1/3/76		**PAGE** 25
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

PARAMETER	PARM CODE	METH CODE	UNITS CODE	STD UNITS CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETECT	UR DP	NONURBAN MIN DETECT	NU DP	CONVERSION FACTOR
SODIUM	65311	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	FLAME EMISSION	8	0.01	2	0.01	2	UNITY
POTASSIUM	65312	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	FLAME EMISSION	8	0.01	2	0.01	2	UNITY
		94	62	62	PRECIP	X-RAY FLUORESCENCE	8	0.01	2	0.01	2	UNITY
MAGNESIUM	65313	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	FLAME EMISSION	8	0.01	2	0.01	2	UNITY
		94	62	62	PRECIP	EDTA TITRATION	8	.01	2	.01	2	UNITY
CALCIUM	65314	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	FLAME EMISSION	8	0.01	2	0.01	2	UNITY
		94	62	62	PRECIP	COLORIMETRIC	9	.2	1	.2	1	UNITY
		95	62	62	PRECIP	X-RAY FLUORESCENCE	8	0.01	2	0.01	2	UNITY
FLUORIDE	65315	91	62	62	PRECIP	SPECIFIC ION ELECTRODE	8	0.01	2	0.01	2	UNITY
CHLORIDE	65316	91	62	62	PRECIP	COLORIMETRIC	8	0.01	2	0.01	2	UNITY
		92	62	62	PRECIP	PHOTOMETRIC TITRATION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	CONDUCTOMETRIC TITRATION	8	.01	2	.01	2	UNITY
		94	62	62	PRECIP	NEPHELOMETRIC	8	.2	2	.2	2	UNITY
		95	62	62	PRECIP	X-RAY FLUORESCENCE	8	0.01	2	0.01	2	UNITY
AMMONIUM	65310	91	62	62	PRECIP	NESSLER'S REAGENT	8	0.01	2	0.01	2	UNITY
		92	62	62	PRECIP	SODIUM PHENOLATE/HYPOCHIORITE	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	COLORIMETRIC	8	0.01	2	0.01	2	UNITY
NITRATE	65321	91	62	62	PRECIP	NESSLER'S REAGENT	8	0.01	2	0.01	2	UNITY
		92	62	62	PRECIP	HYDRAZINE REDUCTION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	COLORIMETRIC	8	0.01	2	0.01	2	UNITY
SULFATE	65322	91	62	62	PRECIP	COLORIMETRIC	8	0.01	2	0.01	2	UNITY
		92	62	62	PRECIP	PHOTOMETRIC TITRATION	8	0.01	2	0.01	2	UNITY
		93	62	62	PRECIP	CONDUCTOMETRIC TITRATION	8	.01	2	.01	2	UNITY
		94	62	62	PRECIP	NEPHELOMETRIC	8	1.0	1	1.0	1	UNITY
		95	62	62	PRECIP	X-RAY FLUORESCENCE	8	0.01	2	0.01	2	UNITY
MERCURY	65320	92	62	62	PRECIP	FLAMELESS AA	8	0.01	2	0.01	2	UNITY
ACIDITY	65330	91	67	67	PRECIP	ALKALINE TITRATION	8	0.01	2	0.01	2	UNITY
ALKALINITY	65331	91	67	67	PRECIP	ACID TITRATION	8	0.01	2	0.01	2	UNITY
CADMIUM	65332	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
COPPER	65333	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
IRON	65334	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
MANGANESE	65335	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
NICKEL	65336	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
LEAD	65337	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
ZINC	65338	92	62	62	PRECIP	ATOMIC ABSORPTION	8	0.03	2	0.03	2	UNITY
SILVER TARNISHING	72101	91	53	[illegible]	SILVER PLATE	REFLECTANCE	9	1.0	0	1.0	0	UNITY
STEEL CORROSION	[illegible]	91	26	[illegible]	STEEL PANEL	GRAVIMETRIC	9	1.0	0	1.0	0	UNITY

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 5	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Parameter Method File	**DATE** 1/3/76	**PAGE** 26	
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

PARAMETER	PARM CODE	METH CODE	UNITS CODE	[illegible] UNIT CODE	METHOD OF COLLECTION AND ANALYSIS: COLLECTION	ANALYSIS	SAMP INT CODE	URBAN MIN DETEC	UR DP	NONURBAN MIN DETEC	NU DP	CONVERSION FACTOR
DYED FABRIC #1	72301	91	55	55	COTTON MUSLIN1	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #2	72302	91	55	55	ORLON	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #3	72303	91	55	55	ACETATE 1	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #4	72304	91	55	55	ACETATE 2	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #5	72305	91	55	53	TRIACETATE	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #6	72306	91	55	55	MUSLIN-BLEACH	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #7	72307	91	55	55	WOOL FLANNEL	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #8	72308	91	55	55	COTTON MUSLIN2	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
DYED FABRIC #9	72309	91	55	55	NYLON TAFFETA	COLOR DIFFERENCE METER	9	0.1	1	0.1	1	UNITY
RUBBER CRACKING	72401	91	57	57	RUBBER STRIP	OPTICAL EVALUATION	8	1.0	0	1.0	0	UNITY
NYLON DETRIORATN	72501	91	53	53	NYLON PANEL	OPTICAL EVALUATION	8	1.0	0	1.0	0	UNITY

470<

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 6	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Reporting Units	DATE 1/3/76	PAGE 1	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

Code Number	Units
01	micrograms/cubic meter (25°C, 1013 millibars)
02	micrograms/cubic meter (0°C, 1013 millibars)
03	nanograms/cubic meter (25°C, 1013 millibars)
04	nanograms/cubic meter (0°C, 1013 millibars)
05	milligrams/cubic meter (25°C, 1013 millibars)
06	milligrams/cubic meter (0°C, 1013 millibars)
07	parts per million (volume/volume)
08	parts per billion (volume/volume)
09	COHS/1,000 linear feet
10	RUDS/10,000 linear feet
11	meters/second
12	miles/hour
13	knots
14	degrees - compass (1° - 360°)
15	degrees - Fahrenheit
16	millibars
17	degrees - Centigrade
18	langleys (gram-calories/square centimeter)
19	percent rel. humidity
20	microns
21	inches (rainfall)
22	inches (mercury)

23	millicalories/square centimeter/minute
24	miles (visibility)
25	langleys/minute
26	degrees - Rankine
27	Beta scatter
28	degrees Centigrade/100 meters
29	millimeters (rainfall)
30	picocuries/cubic meter
31	microcuries/cubic meter
32	picocuries/square meter
33	microcuries/square meter
34	picocuries/cubic centimeter
35	picocuries/gram
36	calories/square centimeter/hour
37	degrees - Kelvin
40	parts per hundred million
41	milligrams SO_3/100 square centimeters/month[a]
42	RUDS/1,000 linear feet
43	grams/square meter/month[a]
44	micrograms/square mile/month[a]
45	tons/square mile/day
46	grmas/square meter/day
47	micrograms/square meter/day
48	1,000 particules/square inch

49	100 particules/square inch
50	number of threshold levels
51	% loss in reflectance/month
52	microns/week
53	number defects/7.7 in^2month
54	particules/Mm^2/week
55	NBS color difference units
56	microns/year
61	pH scale
62	milligrams/liter
67	micro equivalence
69	micro siemens/centimeter
70	milligrams F/100 square centimeters/day
71	micrograms F/100 square centimeters/day
80	milligrams SO_3/100 square centimeters/day
81	micrograms SO_2/square centimeter/day
82	micrograms SO_2/square meter/day
90	tons/square mile/month[a]
91	milligrams/square centimeter/month[a]
92	micrograms/cubic meter/month[a]
93	grams/sqaure meter/month[a]
94	pounds/square mile/month[a]
97	micrograms/square centimeters/30 days

98	milligrams SO_4/square centimeters/30 days
99	milligrams/square centimeters/30 days

---

[a] On a calendar month basis

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 7	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Matrix for Start-Hour Values	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

First possible hour sampling could occur	Sampling interval between observations, hours					
	2	3	4	6	8	12
Midnight	00	00	00	00	00	00
1 AM	01	01	01	01	01	01
2 AM		02	02	02	02	02
3 AM			03	03	03	03
4 AM				04	04	04
5 AM		THESE		05	05	05
6 AM		CANNOT			06	06
7 AM		OCCUR			07	07
8 AM						08
9 AM						09
10 AM						10
11 AM						11

ENVIRONMENTAL PROTECTION AGENCY	SECTION SAROAD Specific Codes	SECTION 4	CHAPTER 8	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Site File Update Codes	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

SAROAD SITE FILE UPDATE CODES

Code	Description
1	Addition of a new site
2	Change or modify description for an existing site
3	Delete an existing site

COMPOSITE PERIOD

Code	Description
	Quarterly
01	January - March
02	April - June
03	July - September
04	October - December
	Seasonal
01	Winter
02	Spring
03	Summer
04	Fall
	Monthly
01	January
	through
12	December
	Weekly
01 - 52	Number of the week
00	Annual

ENVIRONMENTAL PROTECTION AGENCY	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 10	**SUBJECT** 0
NATIONAL AIR DATA BRANCH	**CHAPTER** Composite Type	**DATE** 1/3/76		**PAGE** 1
VOLUME V. AEROS MANUAL OF CODES	**SUBJECT**			

COMPOSITE TYPE

Code	Description
1	Quarterly
2	Seasonal
3	Monthly
4	Weekly
5	Annual

SAROAD SITE DESCRIPTION DEFINITION

Major Categories listed below are the first level of classifying sites.

1. Center City - core area of the city, not its incorporated limits.
2. Suburban
3. Rural
4. Remote - far enough from any activity to measure geophysical background levels.

Within the above major categories, minor categories are utilized to further define the site locations.

1. Center City and Suburban
    a. Industrial - Product-oriented establishments such as manufacturing concerns, utilities, mining, and graineries.
    b. Commercial - service-oriented establishments such as retail establishments, shopping centers, gas stations, and laundromats.
    c. Residential - because other areas are also used residentially, select this category only in the absence of a dominating industrial or commercial influence.
    d. Mobile - sites located in airports, truck or bus terminals, or an expressway cloverleaf. Sites placed near parking lots would probably be better categorized as industrial or commercial.
2. Rural
    a. Industrial - same as center city and suburban industrial.
    b. Commercial - same as center city and suburban industrial.
    c. Near urban - sites located in a rural area, yet close enough to a major urban center to be affected by the urban area.

d. Agricultural - sites located near orchards, crop raising, cattle, and sheep grazing.

e. None of the above

3. Remote - any potential influencing source may be described in the space for comments.

Environmental Protection Agency	**SECTION** SAROAD Specific Codes	**SECTION** 4	**CHAPTER** 12	**SUBJECT** 0
National Air Data Branch	**CHAPTER** Site Time Zone Codes	**DATE** 1/3/76		**PAGE** 1
Volume V **AEROS User's Manual**	**SUBJECT**			

SAROAD SITE TIME ZONE CODES

Zone	Code
Bering	01
Alaska & Hawaii	02
Yukon	03
Pacific	04
Mountain	05
Central	06
Eastern	07

ENVIRONMENTAL PROTECTION AGENCY	SECTION SOTDAT Specific Codes	SECTION 5	CHAPTER 1	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Data Origin Codes	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

A - National Air Data Branch and other OAQPS

B - Washington, D.C.

C - EPA, Region I

D - EPA, Region II

E - EPA, Region III

F - EPA, Region IV

G - EPA, Region V

H - EPA, Region VI

I - EPA, Region VII

J - EPA, Region VIII

K - EPA, Region IX

L - EPA, Region X

M - Other (Specify in Comments Section E)

ENVIRONMENTAL PROTECTION AGENCY	SECTION SOTDAT Specific Codes	SECTION 5	CHAPTER 2	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Reason Tested	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

0 - Special Studies

1 - New Source Performance Standards preparation

2 - Determine compliance with Federal Regulations

3 - Determine compliance with State Regulations

4 - Determine compliance with local Regulations

8 - Unknown

9 - Other - Identify in Comments, Section E

0 - Owner

1 - Contractor obtained by owner

2 - Local agency

3 - Contractor under supervision of local agency

4 - State agency

5 - Contractor under supervision of State agency

6 - Federal agency

7 - Contractor under supervision of Federal agency

8 - Unknown

9 - Other - Specify in Comments, Section E

ENVIRONMENTAL PROTECTION AGENCY	SECTION SOTDAT Specific Codes	SECTION 5	CHAPTER 4	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Fuel Class Codes	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

Fuel Oils

A - #1 Fuel Oil

B - #2 Fuel Oil

C - #3 Fuel Oil

D - #4 Fuel Oil

E - #5 Fuel Oil

F - #6 Fuel Oil

Gases

G - Natural Gas

H - Liquified Petroleum Gas

I - Manufactured Gas

J - Coke Oven Gas

K - Blast Furnace Gas

L - Producer Gas

M - Sewage Gas

N - Butane

O - Propane

Coals and Other Solids

P - High Temperature Coke

R - Anthracite Coal

S - Low Temperature Coke

T - Low Volatile Bituminus Coal

U - Medium Volatile Bituminus Coal

V - Subbituminus Coal

W - High Volatile Bituminus Coal

X - Lignite

Y - Bagasse

Z - Wood

Waste

1 - Trash

2 - Rubbish

3 - Refuse

4 - Garbage

5 - Animal Wastes

6 - Gaseous Wastes

7 - Semisolid and Liquid Waste

Q - Other, identify in Section E comments

ENVIRONMENTAL PROTECTION AGENCY	SECTION SOTDAT	SECTION 5	CHAPTER 5	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Fuel Feed Rate Units	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

A - liters/min.

B - cubic meters/min.

C - kilograms/min.

D - liters/hour

E   cubic meters/hour

F - kilograms/hour

G - gallons/min.

H - cubic feet/min.

I - pounds/min.

J - gallons/hour

K - cubic feet/hour

L - pounds/hour

ENVIRONMENTAL PROTECTION AGENCY	SECTION SOTDAT Specific Codes	SECTION 5	CHAPTER 6	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Gas Flow Rate Units	DATE 1/3/76	PAGE 1	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

0 - SCMM-DRY

1 - ACMM-WET

2 - SCFM-DRY

3 - ACFM-WET

The Pollutant Code is a 6-digit number which is a combination of three individual codes. The three individual codes are as follows:

1. Character 1 - indicates the physical state of a pollutant analyzed and appears in Section 5.7.1.
2. Characters 2, 3, 4, and 5 - identifying the specific pollutant being analyzed. The 4-digit code appears in Section 5.7.2 and contains two lists, one for particulates and the other for gaseous pollutants.
3. Character 6 - indicates the analysis technique/method used to determine the quality of each pollutant and appears in Section 5.7.3.

Physical State

A - Particulates - total of filterable and condensable

B - Particulates - filterable only

C - Particulates - condensable or impinger catch only

D - Gases*

---

* In nearly all instances, trace metal (e.g., lead) analysis will be made with a particulate sample, regardless of whether or not the metal was in the solid phase at stack conditions. Therefore, codes D2201 and D2285 are only to be used when the metal is analyzed in the gaseous fume phase.

Pollutant Codes

The pollutant codes are broken down into a list of particulate and gaseous pollutant codes. Each list is organized into several major and minor categories which are defined by the chemical structure of the pollutant. This categorization is identical to SAROAD Parameters as given in Section 4.4. The following table of contents indicates on which pages these categories can be found:

Pollutant Category	Page
Particulate	
1. General	5.7.2-6
Particulate (total)	
Organic (total) fraction	
Benzene soluble organic fraction	
Polynuclear hydrocarbons (heterocyclic)	
Water soluble organics	
Aliphatic fraction	
Aromatic fraction	
Inorganic fraction	
Hydrocarbon fraction	
Aldehyde fraction	
Organic acid fraction	
2. Inorganic	5.7.2-6
Total element (free and combined) (e.g., mercury)	
Group VII compounds and ions (e.g., bromide ion)	
Group V compounds and ions (e.g., nitrate ion)	

Pollutant Category	Page
Group VI compounds and ions (e.g., sulfate ion)	
Group IV compounds and ions (e.g., carbonate ion)	
Acids and bases (e.g., sulfuric acid)	
Organo-metallic compounds and ions	
Miscellaneous	
3. Aliphatic Compounds	5.7.2-13
Gross hydrocarbons	
Hydrocarbons (e.g., octane)	
Alcohols and esters (e.g., butyl alcohol)	
Carboxylic acids and esters (e.g., acetic acid)	
Aldehydes and ketones (e.g., chloroacetone)	
Other oxygen compounds	
Nitrogen compounds (e.g., acrylonitrile)	
Halogen compounds (e.g., bromoform)	
Miscellaneous	
4. Aromatic Compounds	5.7.2-19
Simple and gross hydrocarbons (e.g., benzene)	
Complex hydrocarbons (e.g., pyrene)	
Phenols and ethers (e.g., diphenyl ether)	
Carboxylic acids and esters	
Aldehydes and ketones (e.g., phenalen-1-one)	
Other oxygen compounds	
Nitrogen compounds (e.g., aniline)	
Halogen compounds	
Miscellaneous	

Pollutant Category — Page

5. Heterocyclic Compounds — 5.7.2-24
    Nitrogen compounds (e.g., pyridine)
    Oxygen compounds (e.g., furfural)
    Sulfur compounds
    Nitrogen and oxygen compounds
    Sulfur and nitrogen compounds
    Other

Gases

1. Inorganic — 5.7.2-27
    Group IV compounds and ions (e.g., carbon monoxide)
    Total element (free and combined) (e.g., lead vapor)
    Acids and bases (e.g., nitric acid)
    Group VI compounds and ions (e.g., sulfur dioxide)
    Group VII compounds and ions (e.g., fluoride)
    Group V compounds and ions (e.g., nitric acid)
    Organo-metallic compounds and ions
    Miscellaneous
2. Aliphatic Compounds — 5.7.2-32
    Gross hydrocarbons (e.g., gasoline)
    Hydrocarbons (e.g., methane)
    Alcohols and ethers (e.g., methyl alcohol)
    Carboxylic acids and esters (e.g., acetic acid)
    Aldehydes and ketones (e.g., formaldehyde)

Pollutant Category — Page

Other oxygen compounds (e.g., ethylene oxide)
Nitrogen compounds (e.g., hydrogen cyanide)
Halogen compounds (e.g., chloroform)
Miscellaneous
3. Oxidants 5.7.2-39
General
Inorganic compounds (e.g., ozone)
Organic compounds
4. Aromatic Compounds 5.7.2-39
Gross hydrocarbons (e.g., xylene)
Hydrocarbons (e.g., toluene)
Phenols and ethers
Carboxylic acids and esters
Aldehydes and ketones
Other oxygen compounds
Nitrogen compounds (e.g., aniline)
Halogen compounds (e.g., chlorobenzene)
Miscellaneous
5. Heterocyclic Compounds 5.7.2-41
Nitrogen compounds (e.g., pyridine)
Oxygen compounds
Sulfur compounds
Nitrogen and oxygen compounds

Pollutant Category	Page
Sulfur and oxygen compounds	
Sulfur and nitrogen compounds	
Other	

PARTICULATES	CODES**
General	1
Particulates (total)	1101
Organic (total) fraction	1102
Benezene soluble organic fraction	1103
Polynuclear hydrocarbons (heterocyclic)	1104
Water soluble organics	1105
Aliphatic fraction	1110
Aromatic fraction	1111
Inorganic fraction	1113
Hydrocarbon fraction	1114
Aldehyde fraction	1115
Organic acid fraction	1116
Inorganic	2
Total Element (free and combined)	21
Aluminum	2101
Antimony	2102
Arsenic	2103
Argon	2104
Beryllium	2105

**These codes are identical to the last 4 digits of the SAROAD pollutant codes for suspended, respirable, and settled particulates found in Section 4.4.

Bismuth	2106
Barium	2107
Boron	2108
Bromine	2109
Cadmium	2110
Calcium	2111
Chromium	2112
Cobalt	2113
Copper	2114
Chlorine	2115
Carbon	2116
Cerium	2117
Cesium	2118
Dysprosium	2119
Erbium	2120
Europium	2121
Fluorine	2122
Gadolinium	2123
Gallium	2124
Germanium	2125
Iron	2126
Hafnium	2127
Lead	2128
Holmium	2129

Hydrogen	2130
Indium	2131
Manganese	2132
Iridium	2133
Molybdenum	2134
Krypton	2135
Nickel	2136
Helium	2137
Lithium	2138
Lutetium	2139
Magnesium	2140
Iodine	2141
Mercury	2142
Gold	2143
Neodymium	2144
Neon	2145
Lanthanum	2146
Niobium	2147
Nitrogen	2148
Osmium	2149
Oxygen	2150
Palladium	2151
Phosphorus	2152
Platinum	2153

498<

Selenium	2154
Praseodymium	2155
Protactinium	2156
Radium	2157
Rhenium	2158
Rhodium	2159
Tin	2160
Titanium	2161
Samarium	2162
Scandium	2163
Vanadium	2164
Silicon	2165
Silver	2166
Zinc	2167
Strontium	2168
Sulfur	2169
Tantalum	2170
Tellurium	2171
Terbium	2172
Thallium	2173
Thorium	2174
Thulium	2175
Rubidium	2176
Ruthenium	2177
Tungsten	2178

Uranium	2179
Potassium	2180
Xenon	2181
Ytterbium	2182
Yttrium	2183
Sodium	2184
Zirconium	2185
Group VII Compounds and Ions	22
Bromide ion	2201
Fluoride ion	2202
Chloride ion	2203
Iodide ion	2204
Chlorate ion	2205
Perchlorate ion	2206
Bromate ion	2207
Sodium chloride	2210
Potassium chloride	2211
Calcium chloride	2212
Ammonium chloride	2213
Aluminum chloride	2214
Sodium bromide	2230
Potassium bromide	2231
Sodium iodide	2250
Potassium iodide	2251

500

Potassium fluoride	2270
Sodium fluoride	2271
Sodium fluorosilicate	2275
Calcium fluorosilicate	2276
Group V Compounds and Ions	23
Ammonium ion	2301
Cyanide ion	2304
Nitrate ion	2306
Nitrite ion	2309
Hydrazine	2310
Hydrazoic acid	2311
Ammonium chloride	2320
Ammonium nitrate	2321
Ammonium sulfate	2322
Phosphoric acid	2340
Calcium phosphate	2341
Phosphorous pentasulfide	2342
Phosphate ion	2345
Hydrogen phosphate ion	2346
Dihydrogen phosphate ion	2347
Group VI Compounds and Ions	24
Sulfide ion	2401
Sulfuric acid	2402
Sulfate ion	2403

Thiosulfate ion	2404
Sulfite ion	2410
Ferrous sulfide	2411
Ferric sulfide	2412
Ferrous sulfate	2413
Ferric sulfate	2414
Barium sulfate	2415
Chromium trioxide	2417
Sodium dichromate	2418
Zinc oxide	2430
Aluminum oxide	2431
Water	2450
Group IV Compounds and Ions	25
Carbonate ion	2501
Bicarbonate ion	2502
Carbon boride	2510
Silicon carbide	2511
Silicate ion	2550
Silicon dioxide	2551
Acids and Bases	26
Total acidity H+	2601
Hydrogen ion concentration pH	2602
Nitric acid	2605
Hydrochloric acid	2606

Total alkalinity	2650
Hydroxide ion concentration	2651
Calcium hydroxide	2653
Organo-Metallic Compounds and Ions	27
Miscellaneous	28
Aliphatic Compounds	6
Gross Hydrocarbons	61
Hydrocarbons	62
Heptane	6201
Octane	6202
Nonane	6203
Decane	6204
Undecane	6205
Dodecane	6206
Tridecane	6207
Tetradecane	6208
Pentadecane	6209
Hexadecane	6210
Heptadecane	6211
Octadecane	6212
Nonadecane	6213
Eicosane	6214
Hemeicosane	6215
Docosane	6216

Tricosane	6217
Tetracosane	6218
Pentacosane	6219
Hexacosane	6220
Heptacosane	6221
Octacosane	6222
Cyclohexane	6223
Cycloheptane	6224
Cyclooctane	6225
Heptene-1	6226
Octene-1	6227
Alcohols and Ethers	63
Butyl alcohol	6301
iso-butyl alcohol	6302
sec-butyl alcohol	6303
tert-butyl alcohol	6304
n-amyl alcohol	6305
iso-amyl alcohol	6306
tert-amyl alcohol	6307
n-hexyl alcohol	6308
Cyclohexanol	6309
n-octyl alcohol	6310
Capryl alcohol (octanol-2)	6311
Decyl alcohol	6312
Lauryl alcohol	6313

Myristyl alcohol	6314
Cetyl alcohol	6315
Stearyl alcohol	6316
Di-n-butyl ether	6340
Di-n-amyl ether	6341
Di-iso-amyl ether	6342
Di-n-hexyl ether	6343
Di-chloromethyl ether	6344
Di-(β-chloroethyl) ether	6346
Ethylene glycol dimethyl ether	6347
Divinyl ether	6348
Diallyl ether	6349
Carboxylic Acids and Esters	64
Propionic acid	6401
n-butyric acid	6402
iso-butyric acid	6403
n-valeric acid	6404
Trimethylacetic acid	6405
Caproic acid	6406
n-heptylic acid	6407
Caprylic acid	6408
Pelargonic acid	6409
Fluoroacetic acid	6410

Chloroacetic acid	6411
Bromoacetic acid	6412
Iodoacetic acid	6413
Dichloroacetic acid	6414
Trichloroacetic acid	6415
α-chloropropionic acid	6416
β-chloropropionic acid	6417
Glycolic acid	6418
Lactic acid	6419
Methoxyacetic acid	6420
Thioglycolic acid	6421
Cyanoacetic acid	6422
Glyoxylic acid	6423
Acrylic acid	6425
Vinylacetic acid	6426
Pheynlacetic acid	6427
Formic acid	6428
Acetic acid	6429
Crotonic acid	6430
Oxalic acid	6431
Malonic acid	6432
Succinic acid	6433
Glutaric acid	6434

Adipic acid	6435
Pimelic acid	6436
Suberic acid	6437
Azelaic acid	6438
Sebacic acid	6439
Aldehydes and Ketones	65
Caproaldehyde	6501
Heptaldehyde	6502
Hexanone-2	6504
Hexanone-3	6505
Di-*n*-propyl ketone	6506
Di-*iso*-propyl ketone	6507
Di-*iso*-butyl ketone	6508
Di-*n*-amyl ketone	6509
Stearone	6510
Chloroacetone	6511
Dichloroacetone	6512
Acetylacetone	6513
Mesityl oxide	6514
Phorone	6515
Cyclohexanone	6516
Acrolein	6517
Other Oxygen Compounds	66
Nitrogen Compounds	67

Tri-n-propylamine	6701
Hexylamine	6702
Laurylamine	6703
Trimethylenediamine	6704
Tetramethylenediamine	6705
Pentamethylenediamine	6706
Hexamethylenediamine	6707
Ethanolamine	6708
Diethanolamine	6709
Triethanolamine	6710
Acrylonitrile	6711
Halogen Compounds	68
Methylene iodide	6801
Bromoform	6802
Carbon tetrabromide	6803
Ethylene dibromide	6804
1,1-dibromoethane	6805
1,1,2,2-tetrachloroethane	6806
Hexachloroethane	6807
1,3-dibromopropane	6808
1,4-dibromobutane	6809
1,5-dibromopentane	6810
1,6-dibromohexane	6811
Miscellaneous	69

Aromatic Compounds	7
Simple and Gross Hydrocarbons	71
Benzene	7101
Toluene	7102
Ethylbenzene	7103
n-propylbenzene	7104
iso-propylbenzene	7105
n-butylbenzene	7106
sec-butylbenzene	7107
tert-butylbenzene	7108
Styrene	7109
Allylbenzene	7110
o-xylene	7111
m-xylene	7112
p-xylene	7113
o-ethyltoluene	7114
m-ethyltoluene	7115
p-ethyltoluene	7116
p-cymene	7117
o-diethylbenzene	7118
m-diethylbenzene	7119
p-diethylbezene	7120
1,2,3-trimethylbenzene (hemimellitene)	7121
1,2,4-trimethylbenzene (pseudocumene)	7122

1,3,5-trimethylbenzene (mesitylene)	7123
1,2,3,4-tetramethylbenzene (prehnitene)	7124
1,2.,3,5-tetramethylbenzene (isodurene)	7125
1,2,4,5-tetramethylbenzene (durene)	7126
Pentamethylbenzene	7127
Hexamethylbenzene	7128
1,3,5-triethylbenzene	7129
Diphenylmethane	7131
Triphenylmethane	7132
Tetraphenylmethane	7133
Stilbene	7134
1,1-diphenylethane	7135
1,2-diphenylethane	7136
Diphenyl	7137
p-terphenyl	7138
p-quaterphenyl	7139
1,3,5-triphenylbenzene	7140
Naphtalene	7141
α-methylnaphthalene	7142
β-methylnaphthalene	7143
Indene	7145
Azulene	7146
Acenaphthene	7147
Acenaphthalene	7148
Fluorene	7149

Phenanthrene	7150
Anthracene	7151
2-methylanthracene	7152
Complex Hydrocarbons	72
Fluoranthene	7201
8-methylfluoranthese	7202
Pyrene	7204
1-methylpyrene	7205
4-methylpyrene	7206
2,7-dimethylpyrene	7207
Chrysene	7208
Anthanthrene	7210
Coronene	7211
Perylene	7212
Naphthacene	7213
Benzo(c)phenanthrene	7214
Benzo(a)anthracene	7215
11-h Benzo(b)fluorene	7216
11-h Benzo(a)fluorene	7217
7-h Benzo(c)fluorene	7218
Dibenzo(a,i)fluorene	7219
Benzo(b)fluoranthene	7220
Benzo(g,h,i)fluoranthene	7221
Benzo(j)fluoranthene	7222
Benzo(k)fluoranthene	7223

Benzo(e)pyrene	7224
Naphtho(2,3-a)pyrene	7226
Dibenzo(a,e)pyrene	7227
Dibenzo(a,i)pyrene	7228
Dibenzo(a,h)pyrene	7229
Dibenzo(b,h)phenanthrene	7230
Dibenzo(a,h)anthracene	7231
Tribenzo(a,c,h)anthracene	7232
Benzo(a)naphthacene	7233
Dibenzo(a,l)naphthacene	7234
Dibenzo(a,j)naphthacene	7235
Dibenzo(a,c)naphthacene	7236
Benzo(g,h,i)perylene	7237
Dibenzo(b,p,g,r)perlyene	7238
Benzo(a)pyrene	7242
Phenols and Ethers	73
o-cresol	7301
m-cresol	7302
p-cresol	7303
o-chlorophenol	7304
m-chlorophenol	7305
p-chlorophenol	7306
o-bromophenol	7307
m-bromophenol	7308

p-bromophenol	7309
o-nitrophenol	7310
m-nitrophenol	7311
p-nitrophenol	7312
2,4-dinitrophenol	7313
3,5-dinitrophenol	7314
Resorcinol	7315
Hydroquinone	7316
Catechol	7317
Pyrogallol	7318
Phloroglucinol	7319
Anisole	7340
Phenetole	7341
Diphenyl ether	7342
o-anisidine	7343
p-anisidine	7344
Carboxylic Acids and Esters	74
Aldehydes and Ketones	75
Xanthen-9-one	7501
7h-benzo(d,e)anthracene-7-one (benzanthrone)	7502
Phenalen-1-one	7503
Other Oxygen Compounds	76

Nitrogen Compounds	77
Aniline	7701
o-phenylenediamine	7702
m-phenylenediamine	7703
p-phenylenediamine	7704
o-anisidine	7705
p-anisidine	7706
o-chloroaniline	7707
m-chloroaniline	7708
p-chloroaniline	7709
o-toluidine	7710
m-toluidine	7711
p-toluidine	7712
Diphenylamine	7713
Triphenylamine	7714
Benzidine	7715
Halogen Compounds	78
Miscellaneous	79
Heterocyclic Compounds	8
Nitrogen Compounds	81
Pyridine	8101
α-picoline	8102
β-picoline	8103
γ-picoline	8104

Quinoline	8105
Isoquinoline	8106
Quinaldine	8107
Indole	8108
Acridine	8109
Carbazole	8110
Benzo(f)quinoline	8111
Benzo(h)quinoline	8112
Phenanthridine	8113
Benzo(a)acridine	8114
Benzo(c)acridine	8115
11h-benzo(a)carbazole	8116
5h-benzo(b)carbazole	8117
7h-benzo(b)carbazole	8118
Dibenz(a,b)acridine	8119
Dibenz(a,j)acridine	8120
Benzo(1,m,n)phenanthridine	8121
Indeno(1,2,3-i,j)isoquinoline	8122
9-acridanone	8123
Oxygen Compounds	82
Benzofuran	8201
Dibenzofuran	8202
Furfural	8203
Sulfur Compounds	83

Nitrogen and Oxygen Compounds	84
Sulfur and Oxygen Compounds	85
Sulfur and Nitrogen Compounds	86
Other	87

516<

GASES	CODES***
Inorganic	2
Group IV Compounds and Ions	21
Carbon Monoxide	2101
Carbon dioxide	2102
Phosgene	2103
Carbon disulfide	2153
Carbon oxysulfide	2154
Total Element (free and combined)	22
Aluminum	2201
Antimony	2202
Argon	2203
Arsenic	2204
Barium	2205
Beryllium	2206
Bismuth	2207
Boron	2208
Bromine	2209
Cadmiunm	2210
Calcium	2211
Carbon	2212
Cerium	2213

***These codes are identical to the last 4 digits of the SAROAD pollutant codes for gases and vapors, found in Section 4.4.

Cesium	2214
Chlorine	2215
Chromium	2216
Cobalt	2217
Copper	2218
Dysprosium	2219
Erbium	2220
Europium	2221
Fluorine	2222
Gadolinium	2223
Gallium	2224
Germanium	2225
Gold	2226
Hafnium	2227
Helium	2228
Holmium	2229
Hydrogen	2230
Indium	2231
Iodine	2232
Iridium	2233
Iron	2234
Krypton	2235
Lanthanum	2236
Lead	2237

Lithium	2238
Lutetium	2239
Magnesium	2240
Manganese	2241
Mercury	2242
Molybdenum	2243
Neodymium	2244
Neon	2245
Nickel	2246
Niobium	2247
Nitrogen	2248
Osmium	2249
Oxygen	2250
Palladium	2251
Phosphorus	2252
Platinum	2253
Potassium	2254
Praseodymium	2255
Protactinium	2256
Radium	2257
Rhenium	2258
Rhodium	2259
Rubidium	2260
Ruthenium	2261

Samarium	2262
Scandium	2263
Selenium	2264
Silicon	2265
Silver	2266
Sodium	2267
Strontium	2268
Sulfur	2269
Tantalum	2270
Tellurium	2271
Terbium	2272
Thallium	2273
Thorium	2274
Thulium	2275
Tin	2276
Titanium	2277
Tungsten	2278
Uranium	2279
Vanadium	2280
Xenon	2281
Ytterbium	2282
Yttrium	2283
Zinc	2284
Zirconium	2285

Acids and Bases	23
Group VI Compounds and Ions	24
Sulfur dioxide	2401
Hydrogen sulfide	2402
Carbon disulfide	2403
Carbon oxysulfide	2404
Sulfuric acid	2405
Sulfation rate	2410
Group VII Compounds and Ions	25
Hydrogen bromide	2501
Hydrogen chloride	2502
Hydrogen fluoride	2503
Hydrogen iodide	2504
Boron trifluoride	2505
Boron trichloride	2506
Chloride trifluoride	2507
Bromide ion	2508
Iodide ion	2511
Fluoride ion	2513
Group V Compounds and Ions	26
Nitric oxide	2601
Nitrogen dioxide	2602
Oxides of nitrogen	2603
Ammonia	2604

Nitrous oxide	2605
Hydrazine	2606
Hydrogen cyanide	2607
Nitric acid	2608
Vanadium pentoxide	2650
Organo-Metallic Compounds and Ions	27
Nickel carbonyl	2701
Miscellaneous	28
Aliphatic Compounds	3
Gross Hydrocarbons	31
Total hydrocarbon	3101
Non-methane hydrocarbon	3102
Gasoline	3103
Hydrocarbons	32
Methane	3201
Ethane	3202
Ethylene	3203
Propane	3204
Propylene	3205
Acetylene	3206
Cyclopropane	3207
Propadiene	3208
Methylacetylene	3209
n-butane	3212
Butene	3213

iso-butane	3214
iso-butylene	3215
trans-2-butene	3216
cis-2-butene	3217
1,3-butadiene	3218
Ethylacetylene	3219
n-pentane	3220
iso-pentene	3221
2,2-dimethyl propane	3222
3-methyl-butene-1	3223
1-pentene	3224
2-methyl-1-butene	3225
trans-2-pentene	3226
cis-2-pentene	3227
2-methyl-2-butene	3228
2-methyl pentane	3229
3-methyl pentane	3230
Hexane	3231
Heptane	3232
Octane	3233
Nonane	3235
n-decane	3238

Undecane	3241
Alcohols and Ethers	33
Methyl alcohol	3301
Ethyl alcohol	3302
_n_-propyl alcohol	3303
iso-propyl alcohol	3304
_n_-butyl alcohol	3305
iso-butyl alcohol	3306
_n_-amyl alcohol	3307
2-butoxy-ethanol (butyl cellosolve)	3308
tert-butyl alcohol	3309
2-methoxyethanol (methyl cellosolve)	3310
Allyl alcohol	3315
Methallyl alcohol	3316
Dimethyl ether	3350
Ethyl ether	3351
Dichloroethyl ether	3352
Allyl glycidyl ether	3364
Diglycidyl ether	3365
iso-propyl glycidyl ether	3366
Carboxylic Acids and Esters	34
Aliphatic acids	3401

Unsaturated acids	3402
Formic acid	3403
Acetic acid	3404
Propionic acid	3405
_n_-butyric acid	3406
Methyl formate	3430
Ethyl formate	3431
Methyl acetate	3432
Ethyl acetate	3433
_n_-propyl acetate	3434
_n_-butyl acetate	3435
_n_-amyl acetate	3436
Methyl acrylate	3437
Ethyl acrylate	3438
Propyl acrylate	3439
Butyl acrylate	3440
Methyl methacrylate	3441
Ethyl methacrylate	3442
Ethylene glycol monomethyl ether acetate	3443
Aldehydes and Ketones	35
Aliphatic aldehydes	3501
Formaldehyde	3502
Acetaldehyde	3503

Propionaldehyde	3504
Acrolein	3505
Chloroacetaldehyde	3506
Dichloroacetaldehyde	3507
Chloral	3508
Diacetone alcohol	3509
Aliphatic ketones	3550
Acetone	3551
Methyl ethyl ketone	3552
Diethyl ketone	3553
Dipropyl ketone	3554
Dibutyl ketone	3555
Diisobutyl ketone	3556
Methyl butyl ketone (hexanone)	3559
Methyl isobutyl ketone (hexone)	3560
Other Oxygen Compounds	36
Ethylene oxide	3601
Nitrogen Compounds	37
Hydrogen cyanide	3701
Acetonitrile	3702
Propionitrile	3703
Acrylonitrile	3704
Methylamine	3720

Ethylamine	3721
n-propylamine	3722
iso-propylamine	3723
n-butylamine	3724
Dimethylamine	3735
Methyl ethylamine	3736
Diethylamine	3737
Trimethylamine	3740
Triethylamine	3741
Ethylene diamine (1,2-diaminoethane)	3750
1,3-diaminopropane	3751
1,4-diaminobutane	3752
1,5-diaminopentane	3753
1,6-diaminohexane	3754
1,1-dichloro-1-nitroethane	3770
Ethylene glycol dinitrate	3771
Nitroglycerine	3772
Ethylene imine	3773
Halogen Compounds	38
Methyl chloride	3801
Dichloromethane	3802
Chloroform	3803
Carbon tetrachloride	3804
Dibromomethane	3805
Bromoform	3806

Carbon tetrabromide	3807
Methyl iodide	3808
Diiodomethane	3809
Iodoform	3810
Ethyl chloride	3812
1,1-dichloroethane	3813
1,1,1-trichloroethane (methyl chloroform)	3814
1,2-dichloroethane (ethylene dichloride)	3815
Perchloroethylene	3817
1,1,2,2-tetrachloroethane	3818
Methyl bromide	3819
1,1,2-trichloroethane (trichloroethylene)	3820
Phosgene	3850
Vinyl chloride	3860
Vinyl bromide	3861
Miscellaneous	39
Methyl mercaptan	3901
Ethyl mercaptan	3902
Propyl mercaptan	3903
iso-propyl mercaptan	3904
Butyl mercaptan	3905
iso-butyl mercaptan	3906

tert-butyl mercaptan	3907
Amyl mercaptan	3908
Dimethyl sulfide	3915
Diethyl sulfide	3916
Dimethyl disulfide	3925
Oxidants	4
General	41
Total oxidants	4101
Inorganic Compounds	42
Oxone	4201
Organic Compounds	43
Peroxyacetylnitrate	4301
Armomatic Compounds	5
Gross Hydrocarbons	51
Naphtha	5101
Xylene	5102
Hydrocarbons	52
Benzene	5201
Toluene	5202
Ethylbenzene	5203
o-xylene	5204
m-xylene	5205
p-xylene	5206
1,3,5-trimethylbenzene	5207

1,2,4-trimethylbenzene	5208
n-propylbenzene	5209
iso-propylbenzene	5210
o-ethyltoluene	5211
m-ethyltoluene	5212
p-ethyltoluene	5213
n-butylbenzene	5214
tert-butylbenzene	5215
sec-butylbenzene	5216
o-diethylbenzene	5217
m-diethylbenzene	5218
p-diethylbenzene	5219
Styrene	5220
α-methylstyrene	5221
4-vinyltoluene	5222
3-vinyltoluene	5223
2-vinyltoluene	5224
Phenols and Ethers	53
Carboxylic Acids and Esters	54
Aldehydes and Ketones	55
Other Oxygen Compounds	56
Nitrogen Compounds	57
Aniline	5701
Methylene-bis-phenylisocyanate	5730

Toluene-2,4-diisocyanate	5731
Halogen Compounds	58
Chlorobenzene	5801
Bromobenzene	5802
Fluorobenzene	5803
Iodobenzene	5804
o-dichlorobenzene	5805
m-dichlorobenzene	5806
p-dichlorobenzene	5807
Miscellaneous	59
Heterocyclic Compounds	6
Nitrogen Compounds	61
Pyridine	6101
Oxygen Compounds	62
Sulfur Compounds	63
Nitrogen and Oxygen Compounds	64
Sulfur and Oxygen Compounds	55
Sulfur and Nitrogen Compounds	66
Other	67

List of Analysis Codes (Character 6):

Listed below are 22 codes, each of which corresponds to a method/technique used to analyze the pollutant(s) sampled. Some of these, such as "Colorimetric Technique" (Code D), have been listed under general names, because the specific analysis method used depends on the substance being analyzed (e.g., "NASN Arsine--Colorimetric," used in arsenic elemental analysis). In these cases, the name of the technique should be entered in the Comments (Section E).

Analysis Method:	Alphabetic
1. Atomic Absorption (flame or flameless)	A
2. Chemiluminescence	B
3. Conductametric Method (specify in Comments)	C
4. Colorimetric Method (specify in Comments)	D
5. Coulometric Method (specify in Comments)	E
6. Flame Ionization	F
7. Gravimetric Method (specify in Comments)	G
8. Infrared Absorption (IR)	I
9. Non-dispersive infrared absorption	J
10. Gas Chromotography	K
11. Thin-layer Chromotography	L
12. Nuclear Magnetic Resonance (NMR)	M
13. Neutron Activation Method	N

Analysis Method	Alphabetic
14. Photometric Method (e.g., "Flame;" specify in Comments)	P
15. Beta Gauge (Carbon-12)	Q
16. Mass Spectrographic Method (e.g., "Spark-Source;" specify in Comments)	R
17. Emission Spectrographic Method (e.g., Muffle Furnace; specify in Comments)	S
18. Titrimetric (specify in Comments)	T
19. Turbidimetric (e.g., pH meter; specify in Comments)	U
20. "Wet Chemistry" Method (e.g., Jacobs Method; specify in Comments)	W
21. Optical Evaluation Method (e.g., Reflectance, Transmittance; specify in Comments)	X
22. Other (specify in Comments)	Z

		Code
I.	Particulate Sampling Trains	
A.	Low Sampling Flow Rate Systems (less than 0.027 ACMM = 3.0 acfm)	
1.	American Industrial Hygiene Association	01
2.	Air Pollution Control Association-- Foundry Committee	02
3.	American Petroleum Institute	03
4.	American Society of Mechanical Engineers (ASME)	04
5.	San Francisco Bay Area Air Pollution Control District	05
6.	British Standards	06
7.	Cooper-Rossano System	07
8.	Dade County (Fla.) PCA	08
9.	U. S. Environmental Protection Agency (EPA) - Method 5 (without impingers)	09
10.	U. S. Environmental Protection Agency (EPA) - Method 5 (with impingers)	10
11.	U. S. Environmental Protection Agency (EPA) - Other Method - (specify in Comments)	11
12.	Industrial Gas Cleaning Institute	12
13.	Kaiser Steel	13

14. Los Angeles County APCD	14
15. National Council for Air and Stream Improvement	15
16. Research-Cottrell, Ind.	16
17. USSR (Warshavsky)	17
18. USSR (Gas Purification Institute)	18
19. Western Precipitator Co.	19
B. High Sampling Flow RAte Systems (greater than 0.027 ACMM = 3.0 acfm)	
20. American Society of Mechanical Engineers (ASME)	20
21. Armour Research Foundation	21
22. Babcock and Wilcox	22
23. British Standards - Method 1	23
24. British Standards - Method 2	24
25. Cooper-Rossano System	25
26. Incinerator Institute of America	26
27. Los Angeles County APCD	27
28. Oregon State University	28
29. Other Low or High Flow Rate Particulate Sampling Train (specify in Comments)	75
II. Gaseous Sampling	
A. Liquid Absorption Techniques	
1. General--not classified	76
2. Midget Impingers	77

3. Greenburg--Smith Impingers	78
4. Fitted Glass Tip Bubblers	79
5. Straight Tip Bubblers (Gas Washing Bottles)	80
6. Multistage Impingers	81
B. Solid Absorption Techniques	
1. General--not classified	86
C. Freezing-Out Techniques	
1. General--not classified	90
D. Grab (Intermittent) Sampling Techniques	
1. Evacuated Rigid--Wall Container (e.g., glass bottle, stainless steel cylinder)	94
2. Flexible Bag (e.g., polyethylene)	95
3. Other Gaseous Sampling Method (specify in Comments)	99

536<

0 - grains/scf dry (unadjusted for excess air)

1 - kilograms/1000 kilograms (lbs/1000 lbs.) wet flue gas

2 - kilograms/1000 kilograms (lbs/1000 lbs.) dry flue gas

3 - parts per million dry gas (by volume; unadjusted for excess air)

4 - micrograms/SCM dry gas

9 - emission factor. Use code 9 only when none of the above can be used. This means that test result will be in kg/SCC units, consistent with SCC units used in field A12.

0 - Uncontrolled (or inlet)

1 - After primary collector

2 - After secondary collector

3 - After tertiary collector

4 - After quaternary collector

When entering information required on the forms for control devices, use the parameters listed in Figure 5.11.1.a or Figure 5.11.2.a

Control Device→ Parameter ↓	Electrostatic Precipitator	Venturis	Other Wet Scrubbers	Cyclones & Other Centrifugal Collectors	Bag Filters and Other Cloth Collectors	Gravity Settling Chambers
Parameter 1:	Collecting Area (m^2)	Liquid Injection Rate $\frac{\text{liters}}{10^3\text{liters}}$	Relative Velocity of Droplets to Gas Stream (m/sec)	Width of gas inlet (m)	Air to Cloth Ratio ($m^3/min\text{-}m^2$)	Chamber width (m)
Parameter 2:	Collecting Field $(\frac{\text{kilovolts}}{\text{cm}})$	Throat Velocity (m/sec)	Diameter of Collecting Particle (micrometers)	Inlet Gas Velocity (m/sec)	Dust Permiability (m^3/min)	Chamber length (m)
Parameter 3:	Charging Field (kilovolts per cm)	Particle Density (g/cm^3)	Particle Density (g/cm^3)	Particle Density (g/cm^3)	Mean Diameter of Particle Collected (micrometers)	Particle Density (g/cm^3)
Parameter 4:	Dielectric Constant of Collected Particles	Correlation Coefficient (dimensionless)	Depth of Collecting Bed (m)	Number of Revolutions of Gas Stream in Cyclone (dimensionless)	Number of Bags in Operation (dimensionless)	Number of Parallel Chambers (dimensionless)
Parameter 5:	Open	Open	Volume of Collecting Material to Bed Volume (m^3/m^3)	Diameter of Gas Outlet (m)	Open	Empirical Coefficient (dimensionless)

Figure 5.11.1.a Particulate Control Device Parameters

Parameter: / Control Device:	Parameter 1	Parameter 2	Parameter 3	Parameter 4	Parameter 5	Parameter 6	Parameter 7	Parameter 8	Parameter 9
Catalytic or Thermal Afterburner	Auxiliary Natural Gas Rate (SCMM)	Nat. Gas Net Heating Value at STD. Cond. $\frac{\text{Joule}}{m^3}$	Fraction of Primary Combustion Air Furnished (%)	Inlet Temperature (°C)	Outlet Temperature(°C)	Residence Time (Sec.)	Superficial Linear Gas Velocity (m/sec)	Thickness of Catalyst Bed (m) (catalytic units, only)	Catalyst surface area (m^2/m^3) (catalytic units, only)
Flare	Steam Injection Rate (kg/hr)	Open	" "	" "	" "	Burner Diameter(cm)	" "	Open	Open
Gas Adsorption Column	Adsorbent Working Charge (g/100 g)	Adsorbent Breakthrough Time (Min.)	Adsorbent Bed Operating Temperature (°C)	Relative Humidity of Gas Stream (%)	Adsorbent Bulk Density (g/cm^3)	Total length of Adsorbent Bed (m)	Superficial Gas Velocity (m/sec)	Adsorbent Surface Area (m^2/kg)	Length of Adsorbent bed mass transfer zone (m)
Packed Gas Absorption Column	Liquid Flowrate ($kg/hr-m^2$)	Inlet Pollutant Concentration in Liquid (WT.%)	Outlet Pollutant Concentration in Liquid (WT.%)	Column Diameter (m)	Height of Column Packing (m)	Number of Transfer Units (Dimensionless)	Height of one Transfer Unit (m)	Interfacial area per unit tower volume (m^2/m^3)	Column operating temperature (°C)
Trav-Type Gas Absorption Column	" "	" "	" "	" "	Trav Spacing (cm)	Number of Actual Trays (Dimensionless)	Liquid Viscosity (centipoises)	Height of Liquid Seal on Plates (cm)	" "
Spray Tower (Gaseous Control Only)	" "	" "	" "	Tower Diameter (m)	Tray Spacing (cm)	Number of Spray Sections (Dimensionless)	Number of Theoretical Transfer Units (Dimensionless)	Open	Tower Operating Temperature (°C)
Venturi (Gaseous Control Only)	" "	" "	" "	Gas Stream Throat Velocity (m/sec)	Open	Open	" "	Open	Open

Figure 5.11.2.a Gaseous Control Device Parameters

ENVIRONMENTAL PROTECTION AGENCY	SECTION QAMIS Specific Codes	SECTION 6	CHAPTER 1	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Agency I. D.	DATE 1/3/76		PAGE 1
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

STATE/ AGENCY CODE	AGENCY NAME	STATE	AGENCY HEAD OR QC OFFICER
01/001	STATE OF ALABAMA DEPARTMENT OF HEALTH	ALABAMA	J. W. COOPER
01/050	JEFFERSON COUNTY DEPARTMENT OF HEALTH	ALABAMA	PAUL PATE
02/001	STATE OF ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION	ALASKA	THOMAS R HANNA
03/001	STATE OF ARIZONA DIVISION OF AIR POLLUTION CONTROL	ARIZONA	ARTHUR A. AYMAR
03/090	MARICOPA COUNTY DEPARTMENT OF HEALTH SERVICES	ARIZONA	MARICOPA CO HEALTH
03/110	PIMA COUNTY AIR POLLUTION CONTROL DISTRICT	ARIZONA	C.L. FOX
04/001	ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY	ARKANSAS	J. SOUTHALL
05/001	CALIFORNIA AIR RESOURCES BOARD	CALIFORNIA	J. KINOSIAN
05/030	BAY AREA AIR POLLUTION CONTROL DISTRICT	CALIFORNIA	D. J. CALLAGHAN
05/330	LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT	CALIFORNIA	ROBERT G. LUNCHE
05/630	SAN BERNADINO COUNTY AIR POLLUTION CONTROL DISTRICT	CALIFORNIA	DONALD M THOMAS
05/650	SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT	CALIFORNIA	DR. J. B. ASKEW
06/001	COLORADO AIR POLLUTION CONTROL DIVISION	COLORADO	DR GERALD P WOOD
07/001	CONNECTICUT AIR COMPLIANCE SECTION	CONNECTICUT	JOSEPH C. MAGYAR
08/001	DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL	DELAWARE	DR. HARRY W. OTTO
09/001	DISTRICT OF COLUMBIA DEPARTMENT OF ENVIRONMENTAL SERVICES	DIST COLOMBIA	JOHN V BRINK
10/001	FLORIDA DEPARTMENT OF POLLUTION CONTROL	FLORIDA	GEORGE GIONIS
10/030	HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION	FLORIDA	WARREN SMITH
10/050	JACKSONVILLE BIOENVIRONMENTAL SERVICES DIVISION	FLORIDA	W W HONOUR
11/001	GEORGIA ENVIRONMENTAL PROTECTION DIVISION	GEORGIA	R S HOWARD JR
11/030	FULTON COUNTY HEALTH DEPARTMENT	GEORGIA	J F HACKNEY M. D.
12/001	HAWAII AIR SANITATION BRANCH	HAWAII	WALTER J QUISENBER
13/001	IDAHO DEPARTMENT OF ENVIRONMENTAL AND COMMUNITY SERVICES	IDAHO	MURRAY MICHAEL
14/001	ILLINOIS ENVIRONMENTAL PROTECTION AGENCY	ILLINOIS	DR JOHN ROBERT
14/070	CITY OF CHICAGO DEPARTMENT OF ENVIRONMENTAL CONTROL	ILLINOIS	DEPT OF ENV CONTRO
14/110	COOK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL	ILLINOIS	PHILLIP J WOLF
15/001	INDIANA STATE BOARD OF HEALTH	INDIANA	C.F. RONALD
15/090	GARY AIR POLLUTION CONTROL DIVISION	INDIANA	J. A. JOHNSON
15/130	INDIANAPOLIS BUREAU OF AIR POLLUTION CONTROL	INDIANA	WALLACE F BENSON
16/001	IOWA AIR QUALITY MANAGEMENT DIVISION	IOWA	JOE LYNCH
16/010	LINN COUNTY HEALTH DEPARTMENT	IOWA	H. KEITH ERICKSON
16/030	DES MOINES POLK COUNTY HEALTH DEPARTMENT	IOWA	BILL WYER
17/001	KANSAS STATE DEPARTMENT OF HEALTH	KANSAS	JAN SIDES
17/050	WICHITA SEDGWICK COUNTY DEPARTMENT OF COMMUNITY HEALTH	KANSAS	GLENN SMITH
18/001	KENTUCKY DIVISION OF AIR POLLUTION	KENTUCKY	HISHAM SA*AID
18/174	INVALID AGENCY KEY	KENTUCKY	FD 7403414310111BE
19/001	LOUISIANA AIR CONTROL SECTION	LOUISIANA	GUS VON BODUNGEN
20/001	MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION	MAINE	FREDERICK C PITMAN
21/001	MARYLAND BUREAU OF AIR QUALITY CONTROL	MARYLAND	ROBERT H BEMAN
22/001	MASSACHUSETTS BUREAU OF AIR QUALITY CONTROL	MASSACHUSETTS	GILBERT JOLY
23/001	MICHIGAN DIVISION OF AIR POLLUTION CONTROL	MICHIGAN	LEE JAGER
23/090	WAYNE COUNTY AIR POLLUTION CONTROL DIVISION	MICHIGAN	DR PETER WARNER
24/001	MINNESOTA DIVISION OF AIR QUALITY	MINNESOTA	GRANT MERRITT
24/110	ST LOUIS COUNTY HEALTH DEPARTMENT	MINNESOTA	MR VAN ESS
24/150	ST PAUL AIR POLLUTION CONTROL DIVISION	MINNESOTA	KEN DZUGAN
25/001	MISSISSIPPI AIR AND WATER POLLUTION CONTROL COMMISSION	MISSISSIPPI	J M STUBBERFIELD
26/001	MISSOURI AIR CONSERVATION COMMISSION	MISSOURI	HARVEY D SHELL
26/070	ST LOUIS CITY DIVISION OF AIR POLLUTION CONTROL	MISSOURI	CHARLES M CONLEY
26/090	ST LOUIS COUNTY DIVISION OF AIR POLLUTION CONTROL	MISSOURI	DONALD PECSOK
27/010	CASCADE COUNTY AIR POLLUTION CONTROL PROGRAM	MONTANA	S R KALAFAT
27/030	MISSOULA CITY COUNTY HEALTH DEPARTMENT	MONTANA	R G SAMEL
27/050	YELLOWSTONE COUNTY AIR POLLUTION CONTROL AGENCY	MONTANA	JAMES L OLENN
28/001	NEBRASKA DIVISION OF AIR POLLUTION CONTROL	NEBRASKA	BOB SCHICK
28/010	LINCOLN LANCASTER COUNTY AIR POLLUTION CONTROL AGENCY	NEBRASKA	DR. E. LYMAN
28/030	CITY OF OMAHA PUBLIC SAFETY DEPARTMENT	NEBRASKA	C. MONICH
29/001	NEVADA BUREAU OF ENVIRONMENTAL HEALTH	NEVADA	ROGER TROUNDAY
29/030	DISTRICT HEALTH DEPARTMENT OF CLARK COUNTY	NEVADA	DONALD ARKELL
29/050	WASHOE COUNTY DISTRICT HEALTH DEPARTMENT	NEVADA	EDWARD GALLAGHER
30/001	NEW HAMPSHIRE AIR POLLUTION CONTROL AGENCY	NEW HAMPSHIRE	MR FORREST BUMFORD
31/001	NEW JERSEY BUREAU OF AIR POLLUTION CONTROL	NEW JERSEY	BILL MONROE
32/001	NEW MEXICO ENVIRONMENTAL IMPROVEMENT AGENCY	NEW MEXICO	GILBERT BACA

STATE/ AGENCY CODE	AGENCY NAME	STATE	AGENCY HEAD OR QC OFFICER
32/010	ALBUQUERQUE DEPARTMENT OF ENVIRONMENTAL HEALTH	NEW MEXICO	H H DAVIDSON
33/001	NEW YORK STATE DFPARTMENT OF ENVIRONMENTAL CONSERVATION	NEW YORK	PAUL H BFRRY
33/150	NEW YORK DEPARTMFNT OF AIR RESOURCES	NEW YORK	COMM. ETHAN ELDON
34/030	WESTERN NORTH CAROLINA REGIONAL AIR POLLUTION CONTROL AGENCY	NORTH CAROLINA	RONALD G BOONE
34/130	FORSYTH COUNTY AIR QUALITY CONTROL DEPARTMENT	NORTH CAROLINA	ROBERT R FULP
34/190	MECKLENBURG COUNTY HEALTH DEPARTMENT	NORTH CAROLINA	T W BIVENS
36/001	OHIO ENVIRONMENTAL PROTECTION AGENCY	OHIO	DR JOHN BURR
36/050	CINCINNATI AIR POLLUTION CONTROL DIVISION	OHIO	
36/070	CLEVELAND DIVISION OF AIR POLLUTION CONTROL	OHIO	MR H. BERGMAN
37/001	OKLAHOMA AIR POLLUTION CONTROL DIVISION	OKLAHOMA	J W GALLION
38/001	OREGON DEPARTMENT OF FNVIRONMENTAL QUALITY	OREGON	H M PATTERSON
38/050	LANF RFGIONAL AIR POLLUTION AUTHORITY	OREGON	VERNER ADKISON
38/070	MID WILLAMETTE VALLEY AIR POLLUTION AUTHORITY	OREGON	MICHAEL D ROACH
39/001	PENNSYLVANIA BUREAU OF AIR QUALTTY AND NOISE CONTROL	PENNSYLVANIA	CLARK GAULDING
39/010	ALLFGHENY COUNTY BUREAU OF AIR POLLUTION CONTROL	PENNSYLVANIA	ARVID EK
39/070	PHILADELPHIA AIR MANAGEMENT SFRVICES	PENNSYLVANIA	WILLIAM RFILLY
40/001	PUERTO RICO ENVIRONMENTAL QUALTTY BOARD	PUERTO RICO	DOLORES JULIAN
40/001	PUFRTO RICO ENVIRONMENTAL QUALITY BOARD	PUERTO RICO	DOLORES JULIAN
41/001	RHODE ISLAND DIVISION OF AIR POLLUTION CONTROL	RHODE ISLAND	AUSTIN DALFY
42/001	SOUTH CARLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL	SOUTH CAROLINA	W G CROSBY
43/001	SOUTH DAKOTA DFPARTMENT OF FNVIRONMENTAL PROTECTION	SOUTH DAKOTA	LYLE RANDEN CHIEF
44/070	METROPOLITAN HEALTH DEPARTMENT OF NASHVILLE AND DAVIDSON COUNTY	TENNFSSEE	P J GONTRAGER
45/001	TEXAS AIR CONTROL BOARD	TEXAS	ROGER WALLIS
45/030	CITY OF DALLAS HEALTH DEPARTMENT	TEXAS	FRED BARNES
45/130	HOUSTON POLLUTION CONTROL DIVISION	TEXAS	A G RANDALL
46/001	UTAH STATE DIVISION OF HEALTH	UTAH	DIVISION OF HEALTH
47/001	VERMONT AGENCY OF ENVIRONMENTAL CONSERVATION	VERMONT	Y
48/001	VIRGINIA STATE AIR POLLUTION CONTROL BOARD	VIRGINIA	JAMES W WATSON DIR
48/050	FAIRFAX COUNTY AIR POLLUTION CONTROL	VIRGINIA	DANIEL G HELMS
49/001	WASHINGTON STATE DEPARTMENT OF FCOLOGY	WASHINGTON	JOHN BIGGS
49/070	PUGET SOUND AIR POLLUTION CONTROL AGENCY	WASHINGTON	ALVIN L KELLOGG
50/001	WEST VIRGINIA AIR POLLUTION CONTROL COMMISSION	WEST VIRGINIA	CARL G BEARD, II.
51/001	WISCONSIN DEPARTMENT OF NATURAL RESOURCES	WISCONSIN	DR. BECKER
51/110	MILWAUKEE DEPARTMENT OF AIR POLLUTION	WISCONSIN	FRED REHM
51/130	RACINE COUNTY AIR POLLUTION CONTROL DEPARTMFNT	WISCONSIN	JOHN HANSON
52/001	WYOMING AIR QUALITY SECTION	WYOMING	RANDOLPH WOOD
55/001	VIRGIN ISLANDS DIVISION OF FNVIRONMENTAL HEALTH	VIRGIN ISLANDS	DONALD C FRANCOIS

STATE/ LAB CODE	LABORATORY NAME	STREET ADDRESS	CITY	LABORATORY QC OFFICER
01/11	ALABAMA DEPT OF HEALTH	STATE OFFICE BUILDING	MONTGOMERY	DR. J. F. REGNIER
01/13	JEFFERSON CNTY DEPT HEALT	1912 EIGHTH AVE.S.	BIRMINGHAM	KEN HALL
02/L1	ALASKA DEPT OF ENVIRON	POUCH "O"	JUNEAU	ERNIE GIROD
03/A1	ARIZONA STATE DEPT HEALTH	1716 W ADAMS	PHOENIX	DR JON COUNTS
03/A2	MARICOPA CO HEAL DEPT APC	1845 E ROOSEVELT	PHOENIX	JAMES F LADEN
03/A3	PIMA CO. AIR QUALITY LAB.	151 W. CONGRESS	TUCSON	R W BLOOMINGDALE
04/01	ARKANSAS AIR DIV LAB	8001 NATIONAL DRIVE	LITTLE ROCK	J MITCHEL
05/C1	CAL AIR & IND HYGIENE LAB	2151 BERKELEY WAY	BERKELEY	MILES IMADA
05/C2	BAAPCD LAB	939 ELLIS ST	SAN FRANCISCO	STEVEN BALESTRIERI
05/C3	AIR POLLUTION CONTROL LAB	434 S SAN PEDRO	LOS ANGELES	ROBERT D. MACPHEE
05/C4	SAN BERNADINO CO APCD LAB	172 W. THIRD ST	SAN BERNARDINO	MARK VILLALOBOS
05/C5	BUREAU OF MONITORING & TE	1600 PACIFIC COAST HWY	SAN DIEGO	JOHN FARNSWORTH
06/B1	LAB DIV COLO D OF HEALTH	4210 E 11TH AVE	DENVER COLO	
07/01	HEALTH DEPT.	10 CLINTON	HARTFORD	KAPISH
07/07	COUNTY OF WESTCHESTER	DEPT LABS & RES ENVIR	VALHALLA	GERALD J BARSKI
08/01	WILMINGTON LABORATORY	19 ASHLEY PLACE	WILMINGTON, DELA.	JOSEPH J. KLIMENT
09/01	DEPT OF HUMAN RESOURCES	301 INDIANA AVE,N.W.	WASHINGTON,DC	DR. ALSTON SHIELDS
10/21	FLA DEPT OF POLL CONT	3319 MCGUIRE AV SUITE 232	ORLANDO	GEORGE GIONIS
10/24	HILLSBOROUGH CNTY ENVR PRO	406 JACKSON ST	TAMPA	WARREN SMITH
10/28	JACKSONVILLE BIO SER DIV	515 W 6TH ST	JACKSONVILLE	ROGER BASKIN
11/31	GEORGIA ENV PRO DIV	47 TRINITY AVE S W	ATLANTA	OTIS WOOD
11/32	FULTON CNTY HEALTH DEPT	99 BUTLER S E	ATLANTA	BILL WISENBAKER
12/H1	AIR QUALITY LABORATORY	P.O. BOX 3378	HONOLULU HAW 96801	JOANA TABA
13/G1	LABORATORY DIV DECS	2120 WARM SPRINGS AVE	BOISE IDAHO	JIM DODDS
14/01	ILL EPA CHAMPAIGN LAB	2125 SO 1ST STREET	CHAMPAIGN	FRANK BOUSEY
14/06	TECH SERV LAB CCDEC	931 SOUTH WOLCOTT	CHICAGO	VIJAY J PANCHAL
15/01	INDIANA AIR POLLUTION DIV	1330 W MICHIGAN	INDIANAPOLIS	C. F RONALD
15/05	GARY AIR POLLUTION LAB	3600 W THIRD AVE	GARY	PATRICK MCCOY
15/07	IND ENVIRONMENTAL CONTROL	01 REAR OLIVER AVE	INDIANAPOLIS	WALLACE E BENSON
16/01	IOWA STATE HYGENIC LAB	MEDICAL LAB BUILDING	IOWA CITY	IVAN SCHWARNAVER
16/02	LINN CO HEALTH DEPT	751 CENTER PT RD N.E.	CEDAR RAPIDS	H. ERICKSON
16/03	DES MOINES POLK CO AIR LA	602 EAST FIRST	DES MOINES	BILL MYER
17/94	KANSAS CITY A Q LAB	2 NORTHEAST 32ND ST	KANSAS CITY KANSAS	GLEN SMITH
18/41	KY DEPT FOR NAT RES & ENV	275 E MAIN ST	FRANKFORT	HISHAM SA'AID
19/01	LHSRSA AIR CON LAB	P O B 60630	NEW ORLEANS	GUS VON BODUNGEN
20/01	D.E.P. REGIONAL LAB OF ME	CHAPEL ST	AUGUSTA	FREDRICK C. PITMAN
20/02	D.E.P. REGIONAL LAB OF ME	31 CENTRAL ST	BANGOR,MAINE	FRED. C. PITMAN
20/03	D.E.P. REGIONAL LAB OF ME	415 CONGRESS ST	PORTLAND MAINE	FREDERICK C PITMAN
21/01	AIR QUALITY LABORATORY	LEXINGTON AND HOLLIDAY ST	BALTIMORE	KEN HALLUM
21/02	DIV RESEARCH AND MONITOR	600 S FREDERICK AVE	GAITHERSBURG	ROBERT E LEE
21/03	DIV AIR QUALITY CONTROL	3700 EAST-WEST HIWAY	HYATTSVILLE	ANDREW BROOKS
22/01	LAWRENCE EXP STANTION	37 SHATLUCK RD	LAWRENCE	DR JOHN DELANEY
23/01	DNR AIR POLL CONT LAB	3500 N LOGAN	LANSING	ROBERT NORDLUND
23/06	WAYNE CO AIR POLL CON DIV	1311 E JEFFERSON	DETROIT	DR PETER WARNER
24/01	MINN DEPT OF HEALTH	717 DELAWARE S E	MINNEAPOLIS MINN	RUSS FRAZIER
24/07	ST LOUIS COUNTY HLTH DEPT	504 E 2ND ST	DULUTH	MR BERG
25/51	MISS. AIR & WATER LAB	P O BOX 5144 SOU STA	HATTIESBURG	LAVERN WALTERS
26/01	MO AIR CONSER COM	117 COMMERCE DR	JEFFERSON CITY MO	JIM LONG
26/05	ST LOUIS CITY DIV AIR POL	208 S 12TH ST	ST LOUIS	W L HOGAN
26/06	ENV HLTH LAB AIR POLL	801 S BRENTWOOD	CLAYTON 63105	JACQUELINE DOHM
27/M1	MONTANA STATE HESL	COGWELL BLDG.	HELENA	DAVID MAUGHAN
27/M2	CASCADE CO HEALTH DEPT	1130-17TH AVE SOUTH	GREAT FALLS	S R KALAFAT
27/M3	MISSOULA CO HLTH DEPT	W PINE WOODY STS.	MISSOULA	R G SAMUEL
27/M4	YELLOWSTONE COUNTY APC	3302 2ND AVE NORTH	BILLINGS, MONTANA	JAMES L. GLENN
28/01	NEBRASKA D.E.C. AIR LAB	411 SO. 13TH ST.	LINCOLN	BOB SCHICK
28/02	LINCOLN-LANCASTER CO	2200 ST MARYS AVE	LINCOLN	W CONDEN
28/03	OMAHA-DOUGLAS CO. HEALTH	1201 SO. 42 ND ST	OMAHA	T. FITZSIMMONS
29/H2	WASHOE CO DIV ENVIRONMENT	10 KIRMAN	RENO	BRIAN R. WRIGHT
29/H3	APC DEPT. LAB	625 SHADOW LANE	LAS VEGAS	M. JANETTE SMITH
30/01	STATE LAB	HAZEN DRIVE	CONCORD	DR JOHN PESTA
31/07	AIR MONITORING LAB	2836 BRUNSWICK PIKE	TRENTON N.J.	MARVIN GREEN
32/01	N M ENV IMP AG SCIENT LAB	MONTESA PARK	ALBUQUERQUE	C COLEMAN

Reproduced from best available copy.

STATE/ LAB CODE	LABORATORY NAME	STREET ADDRESS	CITY	LABORATORY QC OFFICER
32/02	N MEXICO SCIENTIFIC LAB		ALBUQUERQUE	JANET GRAY
33/01	NYS HEALTH DEPT AIR LAB	NEW SCOTLAND AVE	ALBANY, NEW YORK	R SHERER
33/02	ERIE COUNTY HD AIR LAB	139 W EAGLE	BUFFALO, N.Y.	DR J PULFO
33/03	MONROE CO. HD AIR LAB	935 E HENRIETTA RD	ROCHESTER	GEORGE LORENZO PHD
33/04	NASSAU CO HD AIR LAB	1535 OLD COUNTRY ROAD	PLAINVIEW NEW YORK	JUDITH GARFLICK
33/05	NIAGARA CO HD AIR LAB	MAIN ST & CEDAR AVE	NIAGARA FALLS, N.Y.	JOHN C MALINCHOCK
33/06	NYS HEALTH DEPT AIR LAB	677 SOUTH SALINA ST	SYRACUSE NY	ARTHUR M HANSON
33/10	BUREAU OF TECH SERVICES	170 E 121 ST	N. Y. N. Y. 10037	HERBERT GILMONT
34/A1	MECKLENBURG CNTY HEA DEPT	1200 BLYTHE BLVD	CHARLOTTE	TOM WARD
34/A2	W NC REG AIR POLL CONTROL	35 WOODFIN ST	ASHEVILLE	ROB LEGG
34/A4	FORSYTH CNTY A Q CONTROL	3030 TREEWEST SUITE B	WINSTON-SALEM	PAUL APPASAMY
36/01	OHIO DEPT OF HEALTH	1571 PERRY ST	COLUMBUS	MR WEIGELT
36/04	CINCINNATI DIV OF APC	1475 GEST ST	CINCINNATI	MR SHAW
36/05	DIV OF A P C CITY OF CLEV	2735 BROADWAY	CLEVELAND	RICHARD PELL
37/01	OKL. A Q EVAL & ANAL SECT	N E 10TH & STONEWALL	OKLAHOMA CITY	J ST. CLAIR
38/01	ORE. DEPT. OF ENVIRON. QUA	8140 S. W. HWY 10	PORTLAND OR	ROBERT R. PERCEY
38/02	LANE REGIONAL AIR POLLUTI	16 OAKWAY MALL	EUGENE OREGON	RONALD D HANCE
38/03	MID-WILLAMETTE VALLEY APA	2585 STATE STREET	SALEM OR 97301	CLAUDE SMITH
39/01	PA DEPT OF ENV RESOURCES	P O BOX 2063	HARRISBURG PA	R TED LYTER
39/02	CHEM SECT ALLEG COUNTY	3441 FORBES AVE	PITTSBURGH	DOM. PASQUARELLI
39/03	AIR MANAGEMENT SER LAB	1501 E LYCOMING ST	PHILA PA	LARRY HIMMELSTEI.
40/01	ENVIRON QUALITY LAB	1550 PONCE LEON AVE	PUERTO RICO 00910	RAQUEL SANTIAGO
40/01	ENVIRON QUALITY LAB	1550 PONCE LEON AVE	PUERTO RICO 00910	RAQUEL SANTIAGO
41/01	STATE POLLUTION CONTROL LA	ROOM 368 STATE OFFICE BLD	PROVIDENCE	LARRY HEISNER
42/71	S CAROLINA DEPT OF HEALTH	2600 BULL ST	COLUMBIA	GENE SLICE
43/51	S D STATE HEALTH & ECOLOG	STATE HEALTH LAB BLDG	PIERRE S DAKOTA	DONALD R BOGUE
44/06	METRO NASHVILLE DAVIDSON	311 23RD AVE N	NASHVILLE	CHARLES DOUGHTY
45/01	TEXAS ACB LAB DIV	8520 SHOAL CREEK	AUSTIN	J F CUNNINGHAM
45/03	DALLAS APC LAB	2464 BRENNER	DALLAS	A H HARRIS
45/08	TEXAS REGIONAL HEALTH LAB	1115 N MAC GREGOR	HOUSTON	DR R WENDE
46/01	UTAH AIR QUALITY SECTION	241 W 5TH SOUTH	SALT LAKE CITY, UTAH	
47/01	DIV OCCUPATIONAL HEALTH	PO BOX 607	BARRE	
48/01	CONSOLIDATED LAB	1 NORTH 14TH ST	RICHMOND	GEORGE WILLIAMS
48/03	FAIRFAX COUNTY APC LAB	4080 CHAIN BRIDGE RD	FAIRFAX VA	MR NELSON
49/W1	DOE ENVIRONMENTAL LAB	15345 NE 36TH ST	REDMOND	ELDON SANBORN
49/W2	PSAPCA LABORATORY	410 W HARRISON ST	SEATTLE WA	RD POLLOCK
50/10	W. VA. AIR POLL. CONTROL	1558 WASHINGTON ST. E.	CHARLESTON	RONALD J. ENGLE
50/20	W. VA. REGIONAL AIR.POLL.	1911 WARWOOD AVE	WHEELING	WAYNE R. DECKER
50/30	WHEELING AIR POLL CONTR.	420 HAWLEY BLDG. MAIN STW	WHEELING	JOSEPH J. BEACH
51/01	STATE LAB OF HYGIENE	437 HENRY MALL	MADISON WISC	MR. D DUKE
51/07	MILWAUKEE CO AIR POLL	9722 W. WATERTOWN PLANK R	MILWAUKEE	ROBERT RADOVICH
51/08	CITY OF RACINE HEALTH DEP	730 WASHINGTON AVE	RACINE	JOHN STROAKE
52/W1	AIR QUALITY DIVISION LAB	STATE OFFICE BLDG WEST	CHEYENNE	ERIC HIGHBERGER
55/01	ENVIRONMENTAL HEALTH	PO BOX 1492	SUB-BASE BLDG 1A	FRANK TYE

The use of the SAROAD code to identify states, control regions and political subdivisions made it necessary to develop an arbitrary coding structure for use with non-SAROAD units. For example, the state control regions defined in the implementation plans are rarely identified by the appropriate AQCR number, and some cities do not have an assigned code number. The arbitrary code structure includes the following codes:

Statewide Code - A three-character alphabetic code unique to a state. This will allow the designation of a state region as the source of a document, when desired.

State Control Regions - A three-character alphabetic code in which a control region will have a unique identifier on a national basis. Each state has a capacity of 52 control regions (e.g., Alabama would extend from BAA to BBZ).

City Codes - A four-character alphabetic code, in which a city will have a unique identifier on a national basis. Each state has a capacity of 676 cities for which SAROAD codes have not been assigned (e.g., Alabama would extend from BAAA to BBZZ).

ENVIRONMENTAL PROTECTION AGENCY	SECTION SIP Specific Codes	SECTION 7	CHAPTER 1	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Geographic Code	DATE 1/3/76		PAGE 2
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

State, Control Region and Political Subdivision Codes

STATE	SAROAD	STATEWIDE	STATE CONTROL REGIONS	CITY
Alabama	01	AAA	BA_	BA_ _
Alaska	02	AAB	BC_	BC_ _
Arizona	03	AAC	BE_	BE_ _
Arkansas	04	AAD	BG_	BG_ _
California	05	AAE	BI_	BI_ _
Colorado	06	AAF	BK_	BK_ _
Connecticut	07	AAG	BM_	BM_ _
Deleware	08	AAH	BO_	BO_ _
District of Columbia	09	AAI	BQ_	BQ_ _
Florida	10	AAJ	BS_	BS_ _
Georgia	11	AAK	BU_	BU_ _
Hawaii	12	AAL	BW_	BW_ _
Idaho	13	AAM	BY_	BY_ _
Illinois	14	AAN	CA_	CA_ _
Indian	15	AAO	CC_	CC_ _
Iowa	16	AAP	CE_	CE_ _
Kansas	17	AAQ	CG_	CG_ _
Kentucky	18	AAR	CI_	CI_ _
Louisiana	19	AAS	CK_	CK_ _
Maine	20	AAT	CM_	CM_ _
Maryland	21	AAU	CO_	CO_ _

547<

Massachusetts	22	AAV	CQ_	CQ_ _
Michigan	23	AAW	CS_	CS_ _
Minnesota	24	AAX	CU_	CU_ _
Mississippi	25	AAY	CW_	CW_ _
Missouri	26	AAZ	CY_	CY_ _
Montana	27	ABA	DA_	DA_ _
Nebraska	28	AAB	DC_	DC_ _
Nevada	29	ABC	DE_	DE_ _
New Hampshire	30	ABD	DG_	DG_ _
New Jersey	31	ABE	DI_	DI_ _
New Mexico	32	ABF	DK_	DK_ _
New York	33	ABG	DM_	DM_ _
North Carolina	34	ABH	DO_	DO_ _
North Dakota	35	ABI	DQ_	DQ_ _
Ohio	36	ABJ	DS_	DS_ _
Oklahoma	37	ABK	DU_	DU_ _
Oregon	38	ABL	DW_	DW_ _
Pennsylvania	39	ABM	DY_	DY_ _
Puerto Rico	40	ABN	EA_	EA_ _
Rhode Island	41	ABO	EC_	EC_ _
South Carolina	42	ABP	EE_	EE_ _
South Dakota	43	ABQ	EG_	EG_ _

ENVIRONMENTAL PROTECTION AGENCY	SECTION SIP Specific Codes	SECTION 7	CHAPTER 1	SUBJECT 0
NATIONAL AIR DATA BRANCH	CHAPTER Geographic Code	DATE 1/3/76	PAGE 4	
VOLUME V. AEROS MANUAL OF CODES	SUBJECT			

Tennessee	44	ABR	EI_	EI_ _
Texas	45	ABS	EK_	EK_ _
Utah	46	ABT	EM_	EM_ _
Vermont	47	ABU	EO_	EO_ _
Virginia	48	ABV	EQ_	EQ_ _
Washington	49	ABW	ES_	ES_ _
West Virginia	50	ABX	EU_	EU_ _
Wisconsin	51	ABY	EW_	EW_ _
Wyoming	52	ABZ	EY_	EY_ _
American Samoa	53	ACA	FA_	FA_ _
Guam	54	ACB	FC_	FC_ _
Virgin Islands	55	ACC	FE_	FE_ _

549<

A00	Legal Authority Requirements - General
A01	Emission Standards and Limitations
A02	Enforcement
A03	Emergency Air Pollution Abatement
A04	Construction Permit
A05	Modification Permit
A06	Operating Permit
A07	Compliance Schedule
A08	Record Keeping
A09	Test Equipment Requirement
A10	Reporting Requirement
A11	Inspection Authority
A12	Public Access to Information
A13	Transportation Control - Monitor Vehicles
A14	Land Use Control
A15	Public Hearings
A16	Penalties
A17	Authority to Issue Rules and Regulations
A18	Variances
A19	Transportation Controls - Other
A20	Delegation to Local Authority

B00	Control Strategy - General
B01	Region Priority Classification
B02	Example Region Information
B03	Control Strategy Rules and Regulations in Force - (Summary Table)
	Uncontrolled Emissions
	Totals
B04	Area Sources
B05	Point Sources
B06	Grand Total
	Point Sources
B07	Fuel Combustion
	Process Losses
B08	Chemical
B09	Food and Agriculture
B10	Metallurgical
B11	Mineral Products
B12	Petroleum Refining and Petrochemical
B13	Wood Processing
B14	Petroleum Storage
B15	Solid Waste Disposal
	Area Sources
B16	Fuel Combustion
B17	Processes Losses

B18	Solid Waste Disposal
B19	Transportation
B20	Miscellaneous
	Predicted Emissions
B21	Present Year
B22	1st Predicted Year
B23	2nd Predicted Year
B24	3rd Predicted Year
B25	4th Predicted Year
B26	5th Predicted Year
B27	6th Predicted Year
B28	Air Quality Standards
B29	Circumvention of Emission standards
B30	Motor Vehicle Rule
C00	Control Strategy - Sulfur Oxides and Particulates
D00	Example Strategies
E00	Control of Particulate Emissions
E01	Visible Emissions
E02	Fugitive Dust
E03	Incineration
E04	Fuel Burning Equipment

E05	Process Industries - General
E06	Aluminum Process Sources
E07	Gray iron Foundries
E08	Iron and Steel Process Sources
E09	Asphalt Batching
E10	Concrete Batching
E11	Feed and Grain process Sources
E12	Secondary Non-Ferrous Operations
E13	Phosphate Fertilizer Operations
E14	Petroleum Refining Operations
E15	Coal Cleaning Processes
E16	Lime Kiln
E17	Kraft Pulp
E18	Sulfuric Acid Plants
E19	Outdoor Burning
E20	Cotton Gin
E21	Ice Fog
F00	Control of Sulfur Compound Emissions
F01	Fuel Combustion & Low Sulfur Fuels
F02	Sulfuric Acid Plants
F03	Sulfur Recovery Plants
F04	Non-Ferrous Smelters
F05	Sulfite Pulp Mills

F06	Kraft Pulp Sources
F07	Process Industry - General
G00	Control Strategy - Cabon Monoxide Hydrocarbons, Photochemcial Oxidants and Nitrogen Dioxide
H00	Control of Organic Compounds
H01	Storage of Organic Compounds
H02	Volatile Organic Compound Loading Facilities
H03	Volatile Organic Compound Water Separation
H04	Volatile Organic Compound Pumps & Compressors
H05	Organic Compound Waste Gas Disposal
H06	Organic Solvents
H07	Architectural Coatings
H08	Process Sources
H09	Transportation Controls - Motor Vehicles
H10	Transportation Controls - Other
I00	Control of Carbon Monoxide
I01	Process Sources
I02	Transportation Controls - Vehicles

I03	Transportation Controls - Other
J00	Control of Nitrogen Oxides Emissions
J01	Fuel Burning Equipment
J02	Nitric Acid Manufacture
J03	Transportation Controls - Motor Vehicles
J04	Transportation Controls - Other
K00	Miscellaneous Pollutant Control
K01	Noise
K02	Odor
K03	Water Pollution
K04	Pesticides
K05	Radiation
K06	Mercury
K07	Fluorides
O00	Compliance Schedules
O01	Compliance Schedule Enforcement
O02	Compliance Schedule Negotiation
O03	Control Strategy Compliance Agreement
O04	Control Strategy Schedule Agreement
O05	Incremental Progress Agreement
O06	Compliance, Variance & Exception Procedure

007	Upset, Malfunction, Shutdown Notification
008	Upset, Malfunction Rule
009	Test Equipment
010	Prohibited Devices
011	Inspection Authority
012	Order for Compliance
013	Public Hearings
014	Compliance Reporting
P00	Prevention of Air Pollution Emergency Episodes
P01	Emission Control Actions
P02	Episode Criteria
P03	Emission Control Action Plan (ECAP)
Q00	Prevention of Air Pollution Emergency Episodes
R00	Air Pollution Emergency Prevention
R01	Episode Criteria
R02	Air Pollution Forecase Criteria (incl. WATCH)
R03	Alert Criteria
R04	Warning Criteria
R05	Emergency Criteria
R06	Termination Criteria
S00	Emission Reduction Plan

S01	Alert Level
S02	Warning Level
S03	Emergency Level
S04	Action Requirement
T00	Abatement Strategies
T01	Standby Plan Requirement - Source
T02	Standby Plan Requirement - When Directed
T03	Reporting Roquirement
T04	Public Access to Standby Plans
T05	Review and Approval of Standby Plans
U00	Air Quality Surveillance
U01	Sampler Requirements
U02	Analytic Method Utilization
V00	Review of New Sources and Modifications
V01	Application Requirements
V02	Reporting Requirements
V03	Construction/Modification Permit
V04	Control Strategy Compliance Requirement
V05	Prohibited Devices
V06	Public Hearings

W00	Source Surveillance
W01	Record Keeping and Reporting Requirement
W02	Testing & Inspection
W03	Violation Detection & Compliant
W04	Test Equipment
W05	Prohibited Devices
W06	Inspection Authority
W07	Variance Procedure
W08	Public Hearings
W09	Source Classification
W10	Operating Permit
X00	Resources - General
X01	Manpower Requirement
X02	Fund Requirement
Y00	General Information
Y01	Control Region - Composition
Y02	Control Region Information
Y03	Political Subdivision Information
Y04	Intergovernmental Cooperation
Z00	Rules and Regulations - General

Z01	Definitions - General
Z02	Document Title
Z03	Old Rule-New Rule Index
Z04	Severability

The states using control regions and the codes assigned are presented below.

Alaska

BCA - Cook Inlet, Triborough Air Resources Management District

BCB - Fairbanks North Star Borough

California

BIA - Bay Area District

Maryland

COA - Area I

COB - Area II

COC - Area III

COD - Area IV

COE - Area V

COF - Area VI

Oregon

DWA - Columbia-Willamette Air Pollution Authority

DWB - Mid-Willamette Air Pollution Authority

Texas

EKA - Bexar, Dallas, El Paso, Galveston, Harris, Nueces, and Travis Counties

Virginia

EQA - Virginia Air Quality Region VII (National Capital AQCR 047)

Washington

ESA - Northwest Air Pollution Control Authority

ESB - Olympic Air Pollution Control Authority

ESC - Puget Sound Air Pollution Control Authority

ESD - Southwest Air Pollution Control Authority

ESE - Spokane County Air Pollution Control Authority

ESF - Yakima County Air Pollution Control Authority